



Replacement Sheet

FIGURE 1

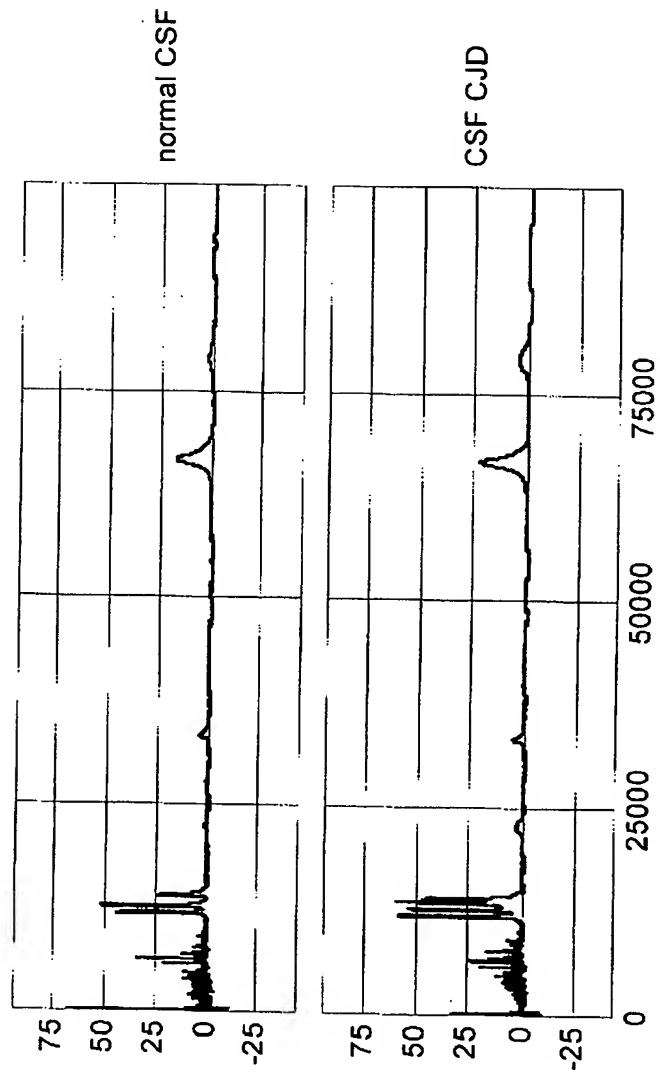


FIGURE 2A

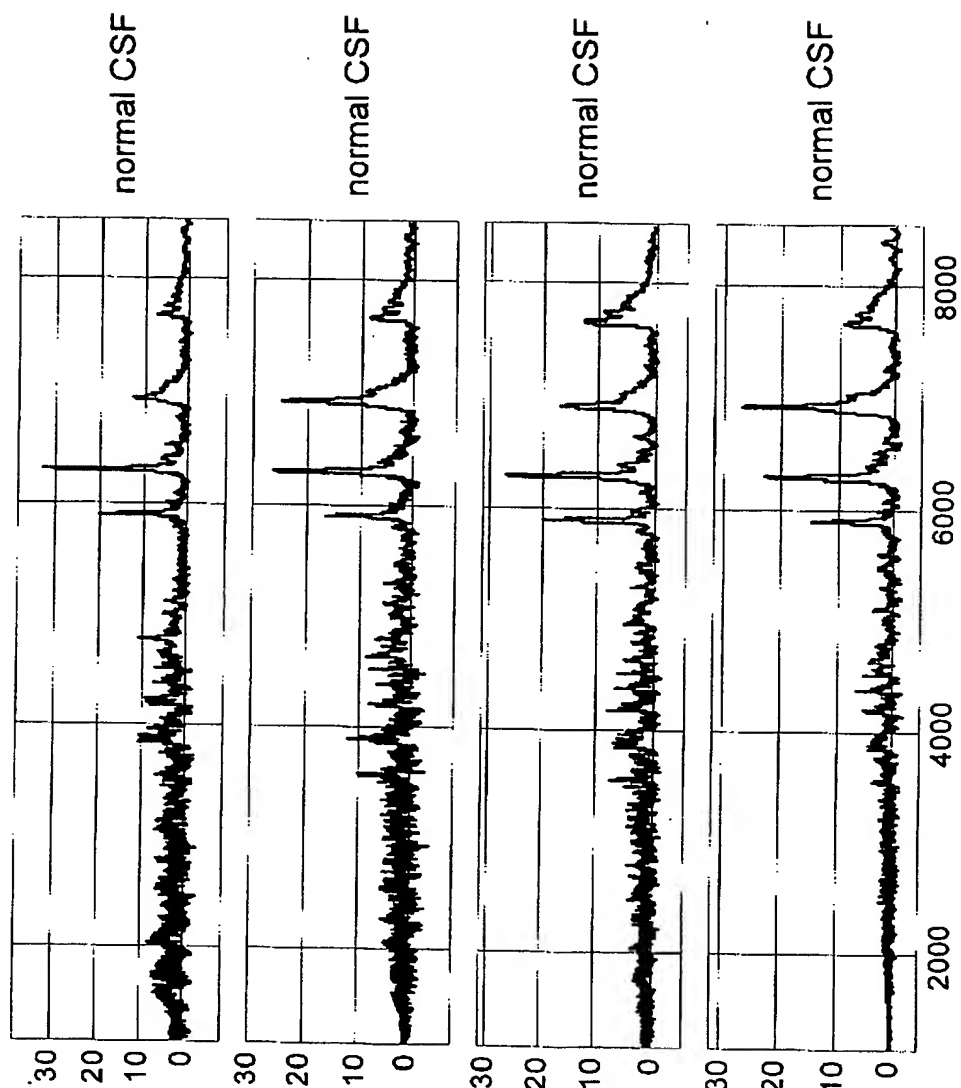


FIGURE 2B

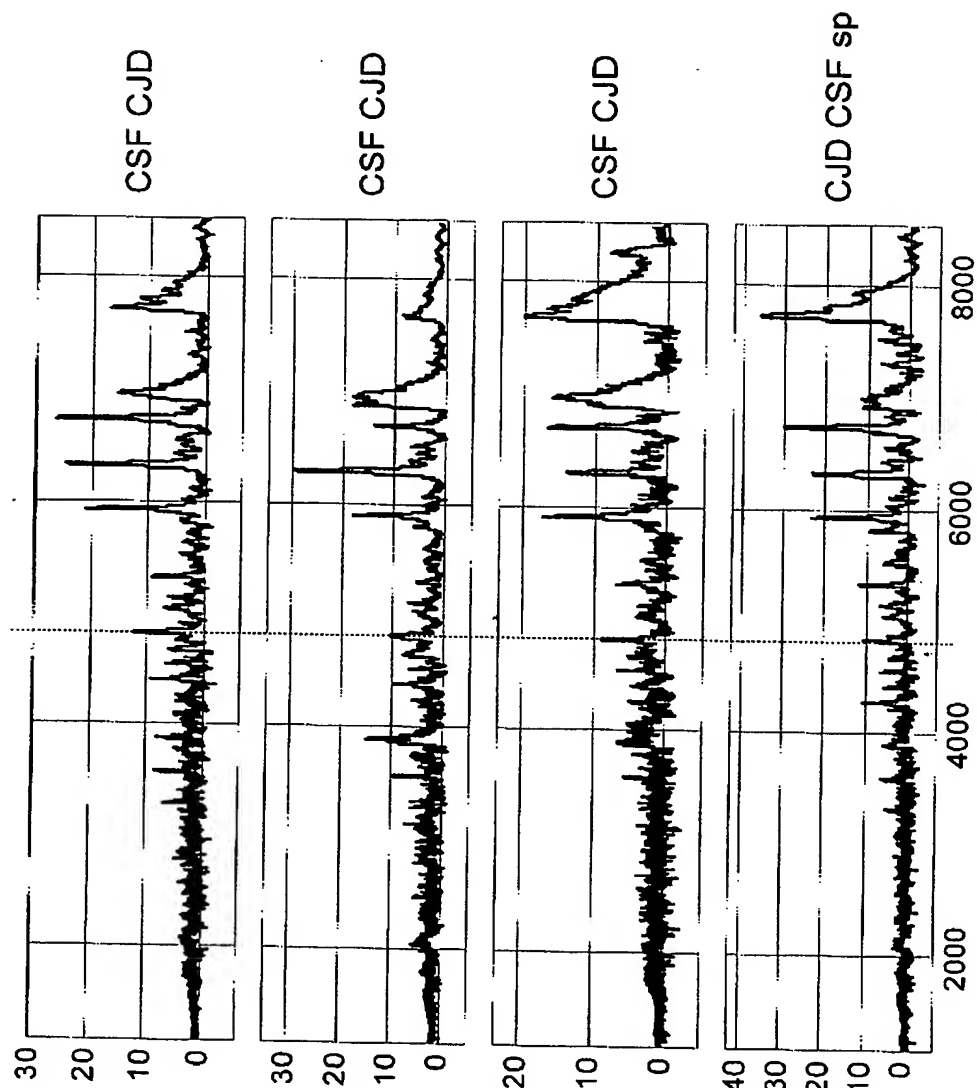


FIGURE 3A

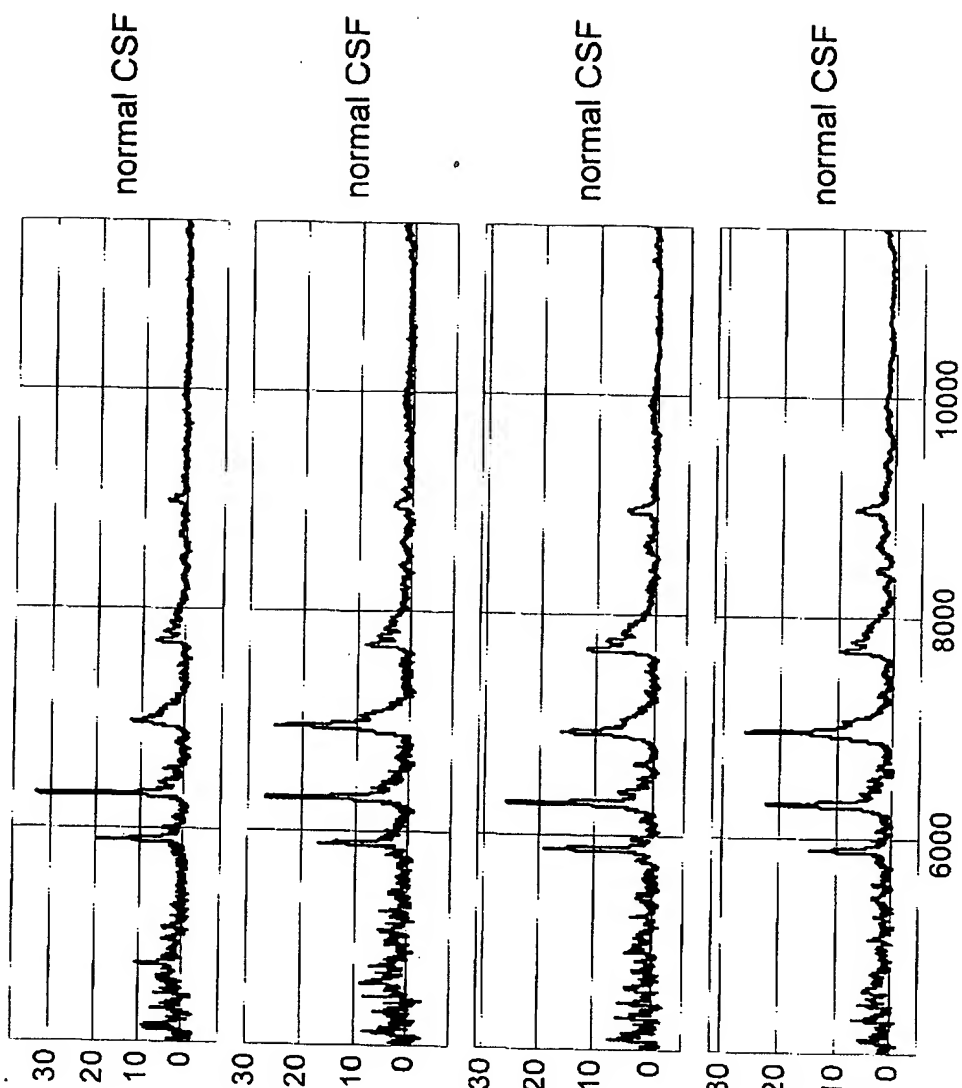


FIGURE 3B

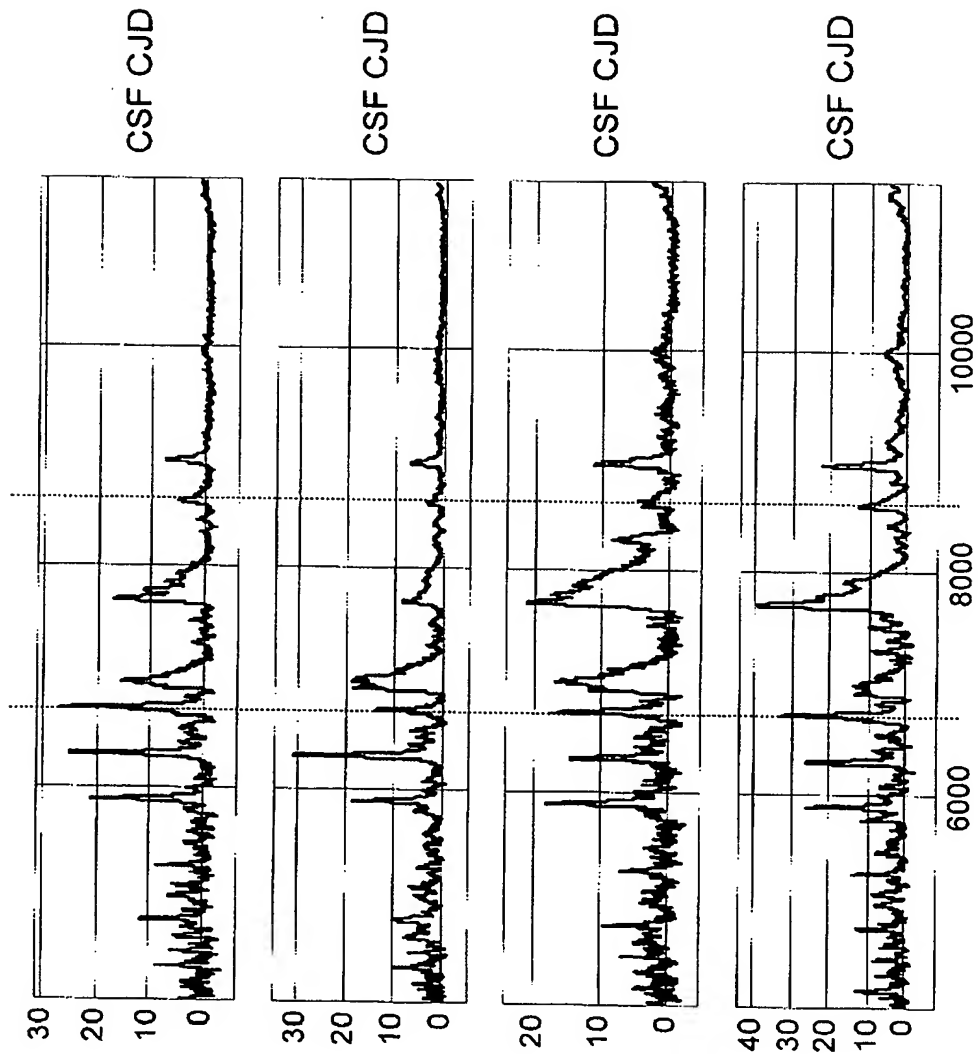


FIGURE 4A

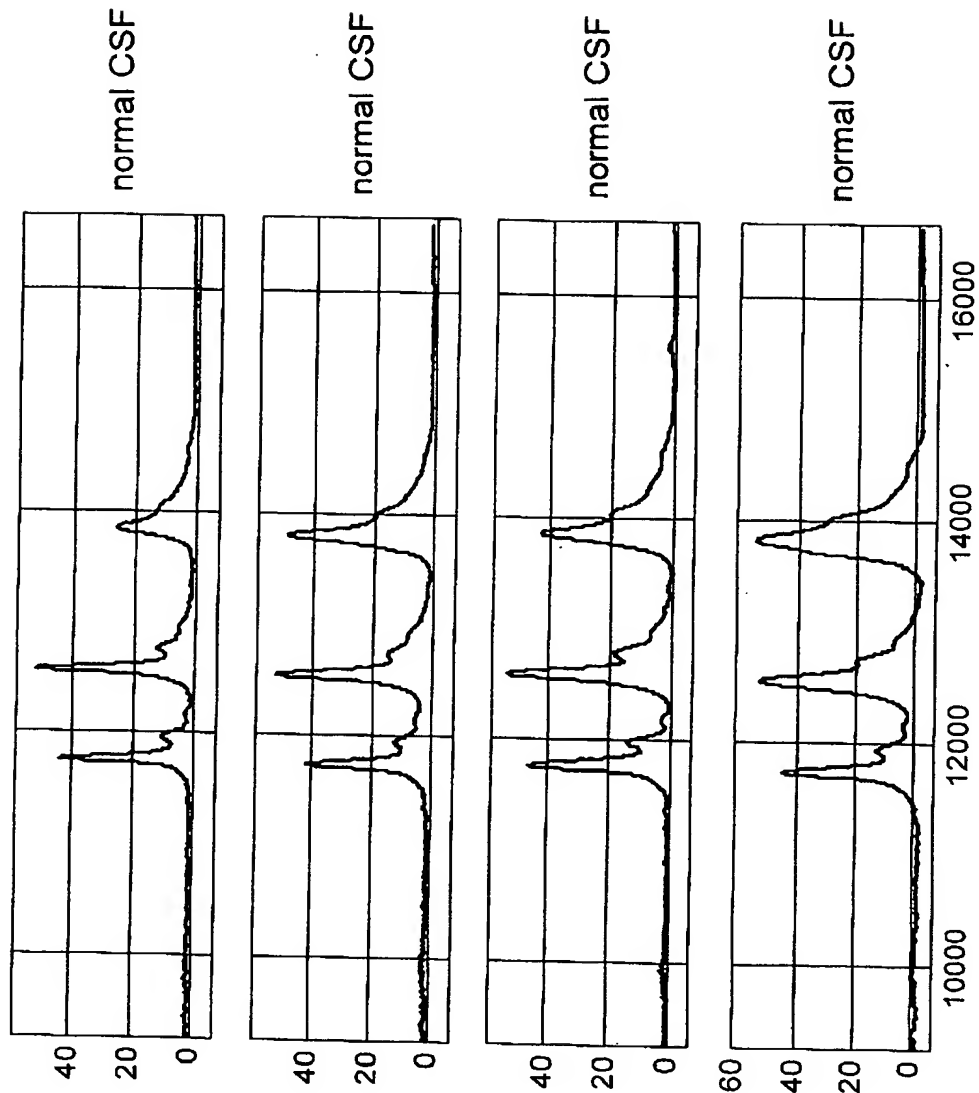


FIGURE 4B

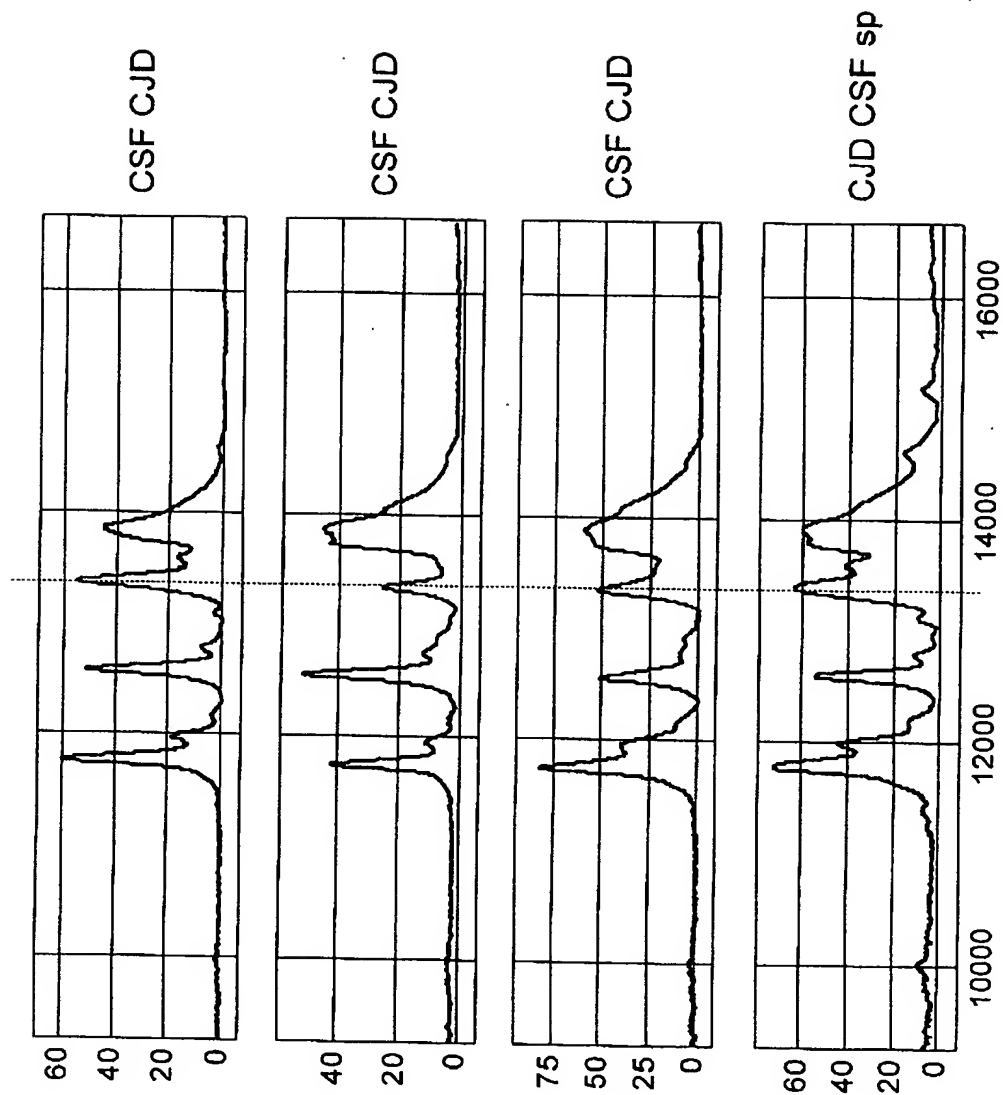


FIGURE 5

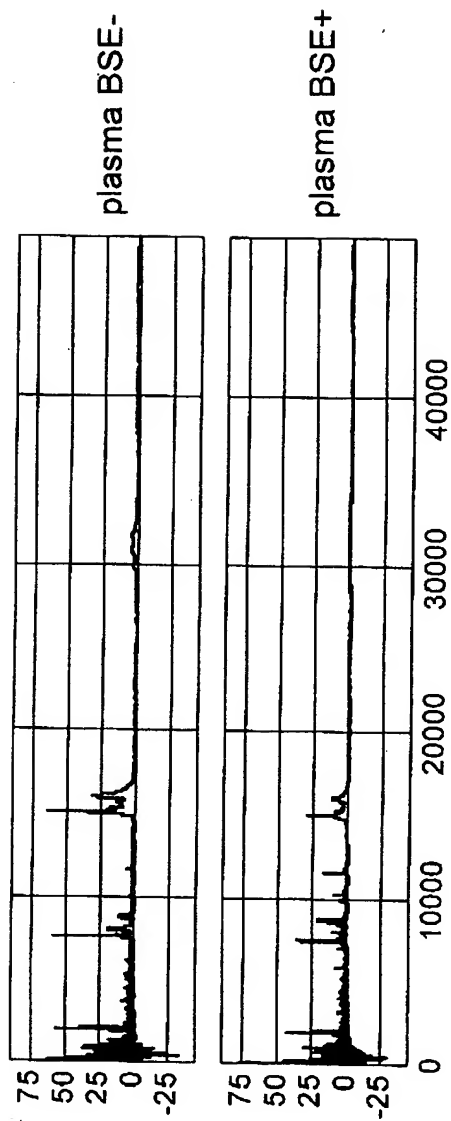


FIGURE 6A

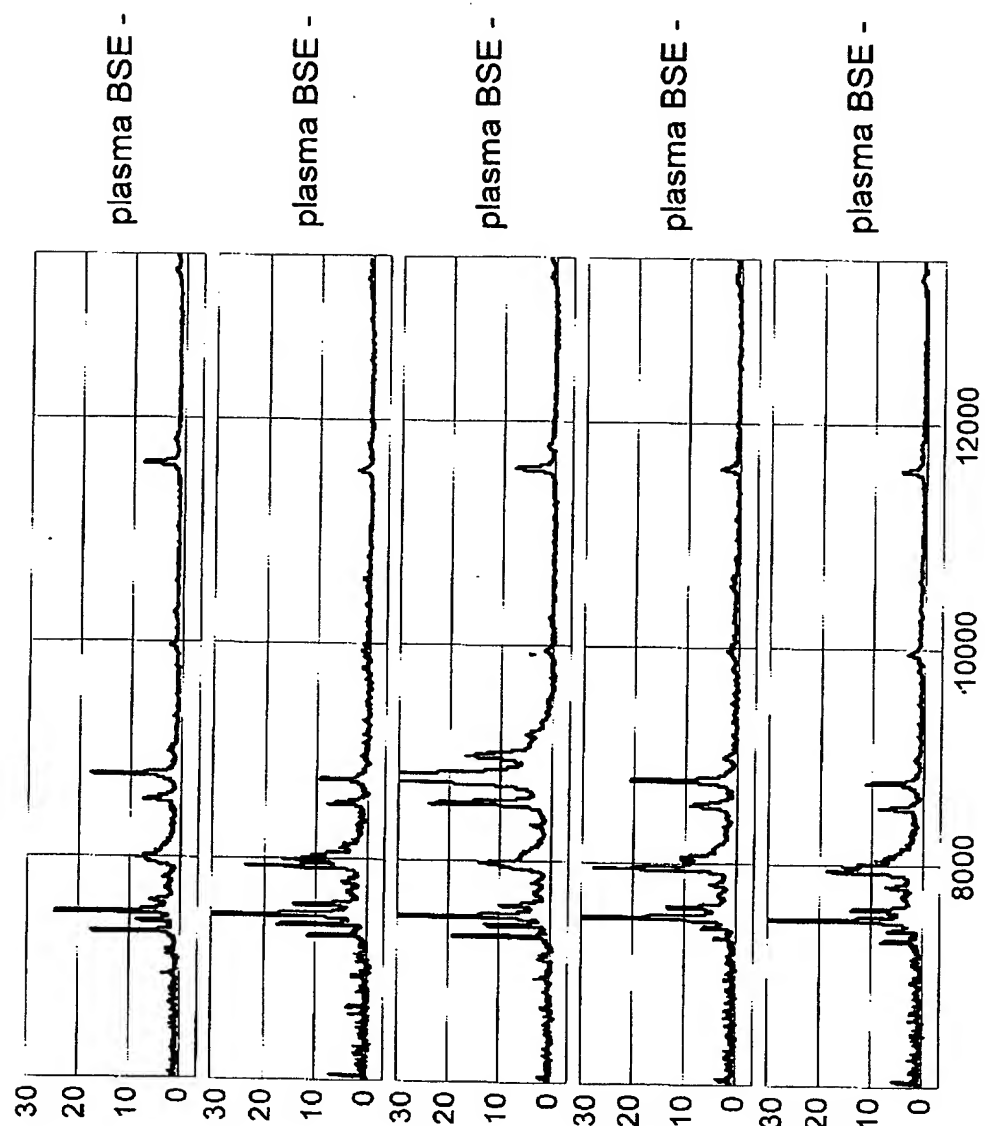


FIGURE 6B

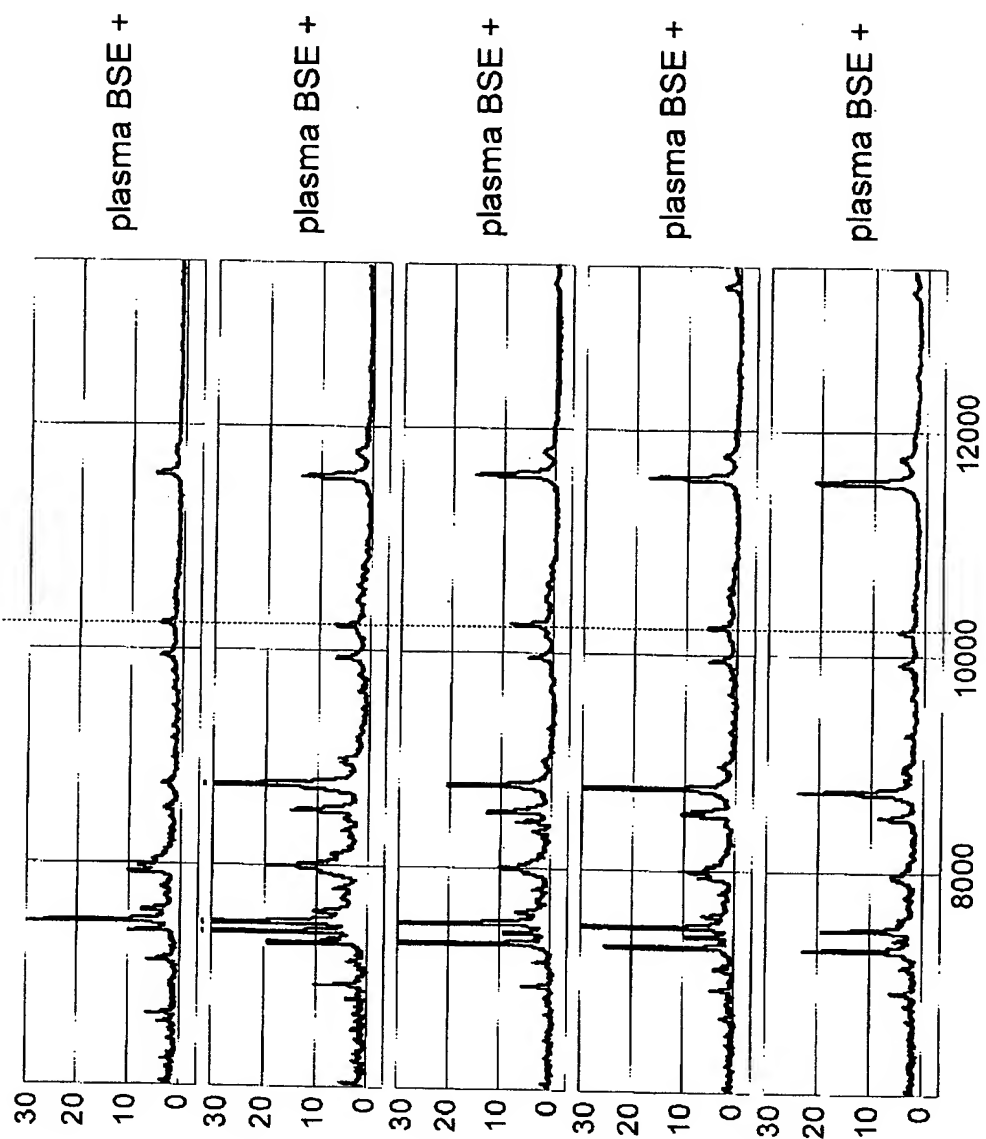


FIGURE 7

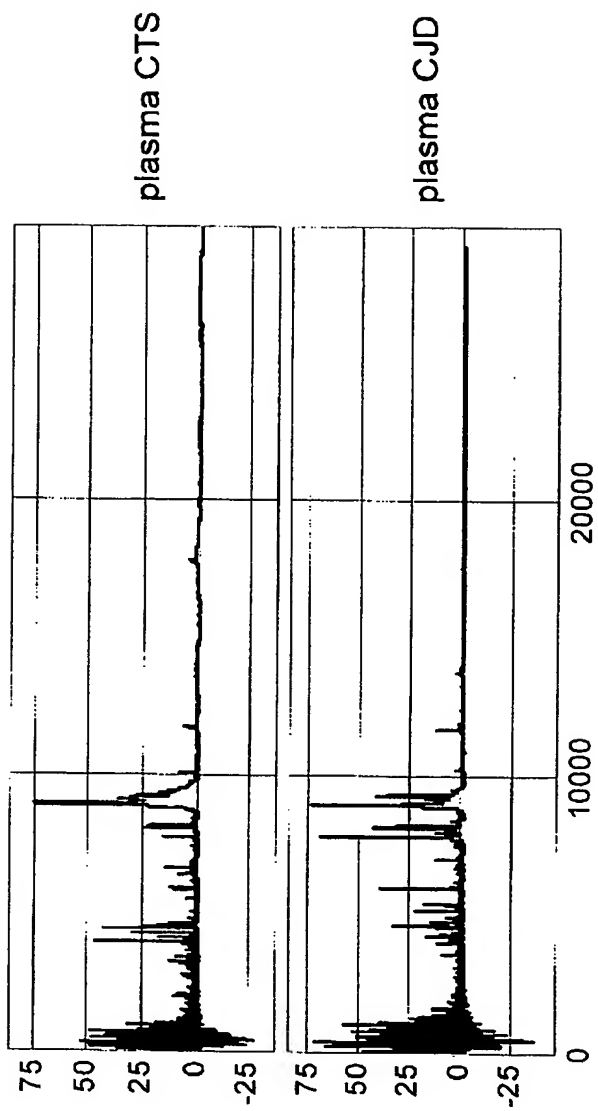


FIGURE 8A

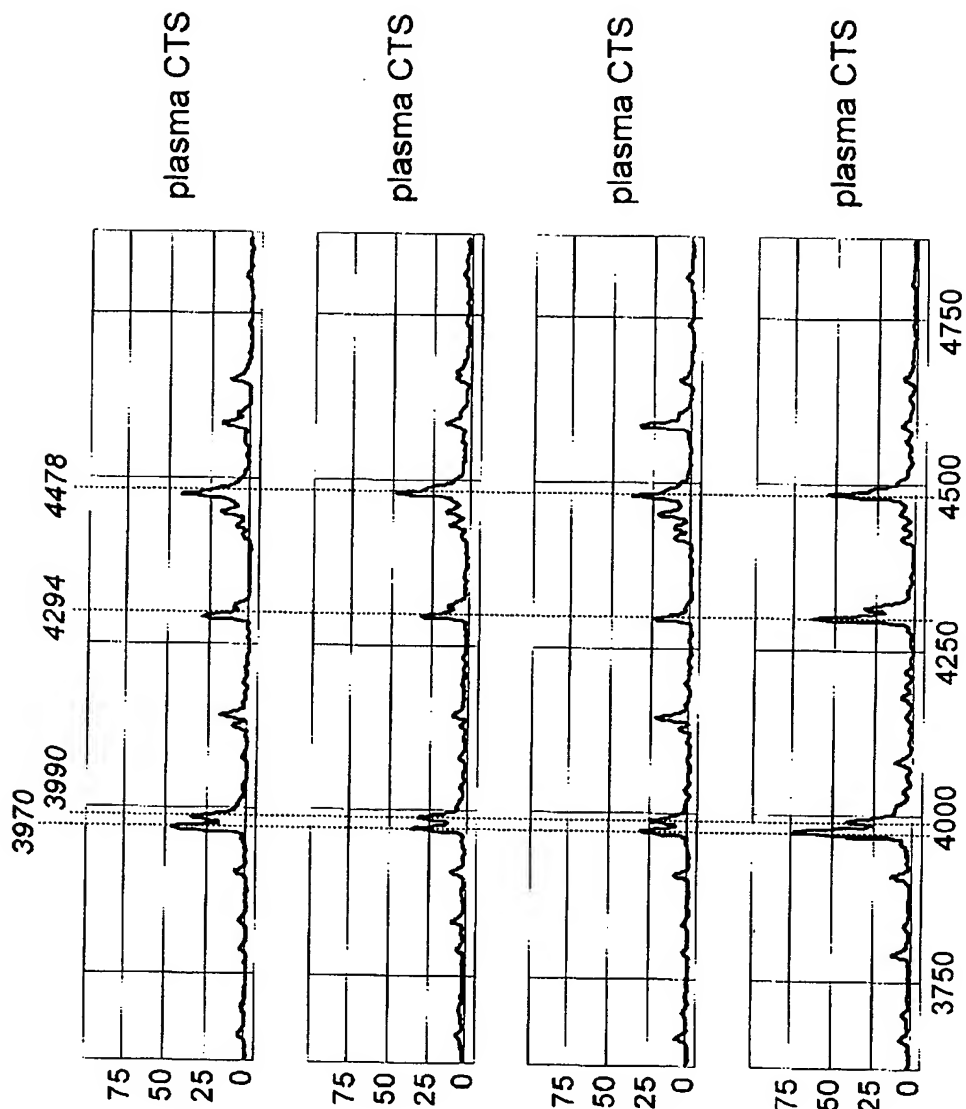


FIGURE 8B

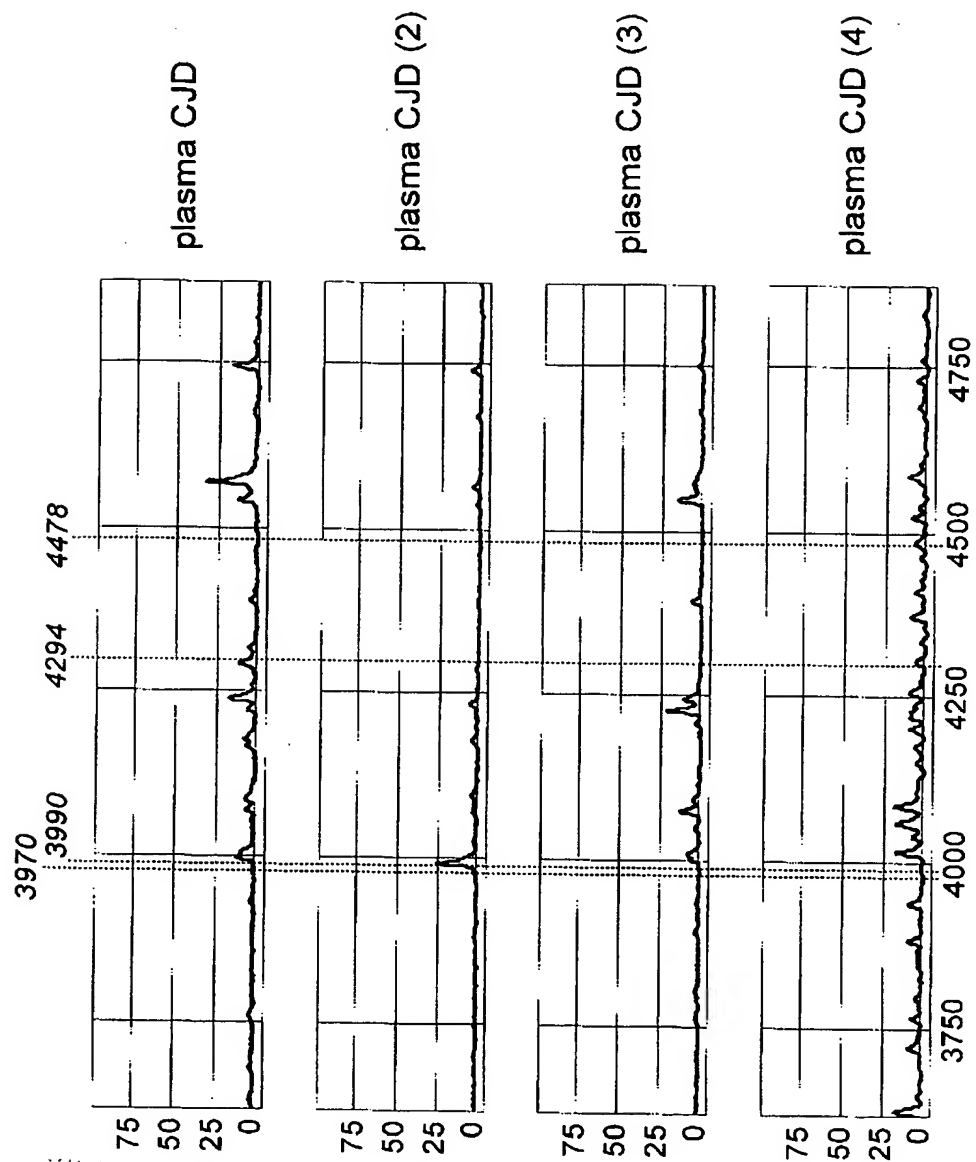


FIGURE 8C

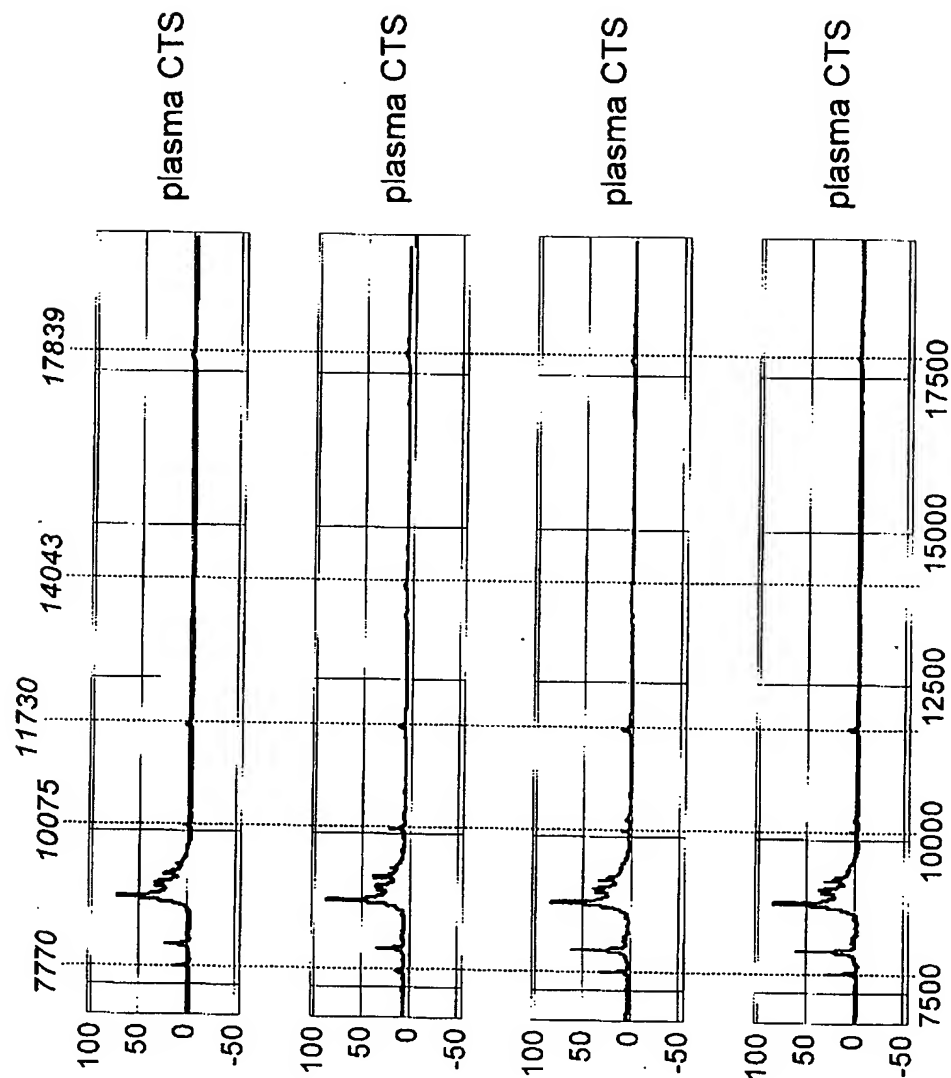


FIGURE 8D

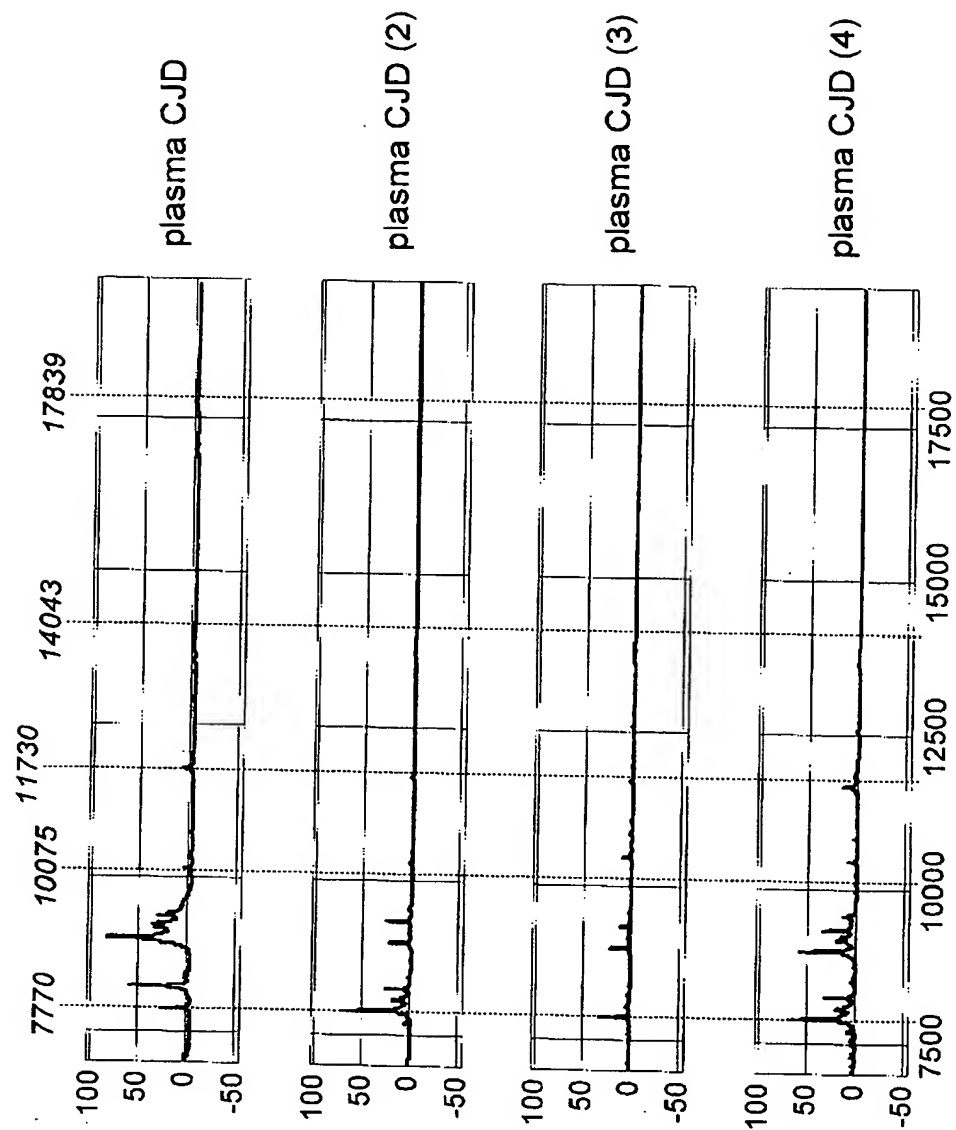


FIGURE 9A

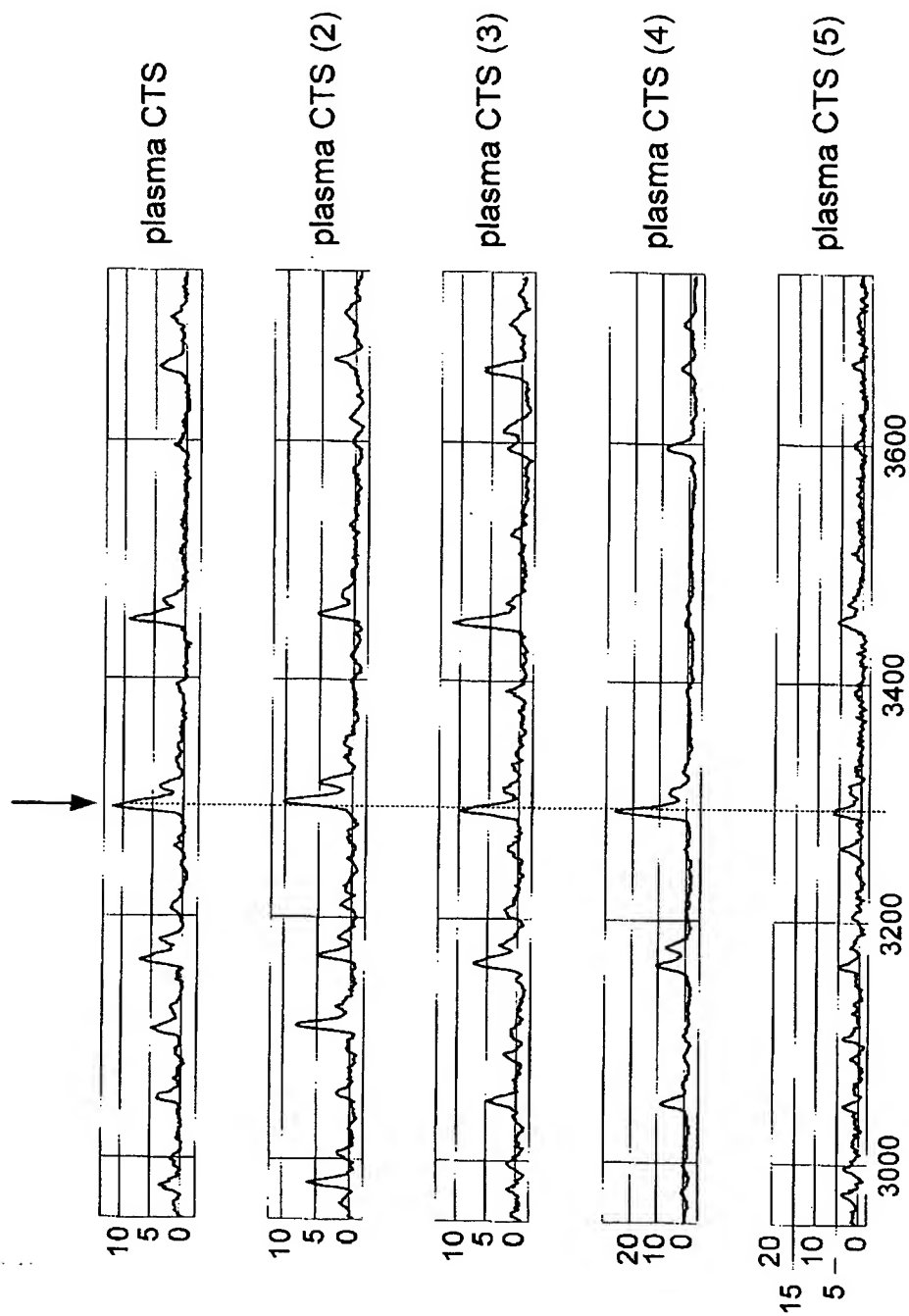


FIGURE 9B

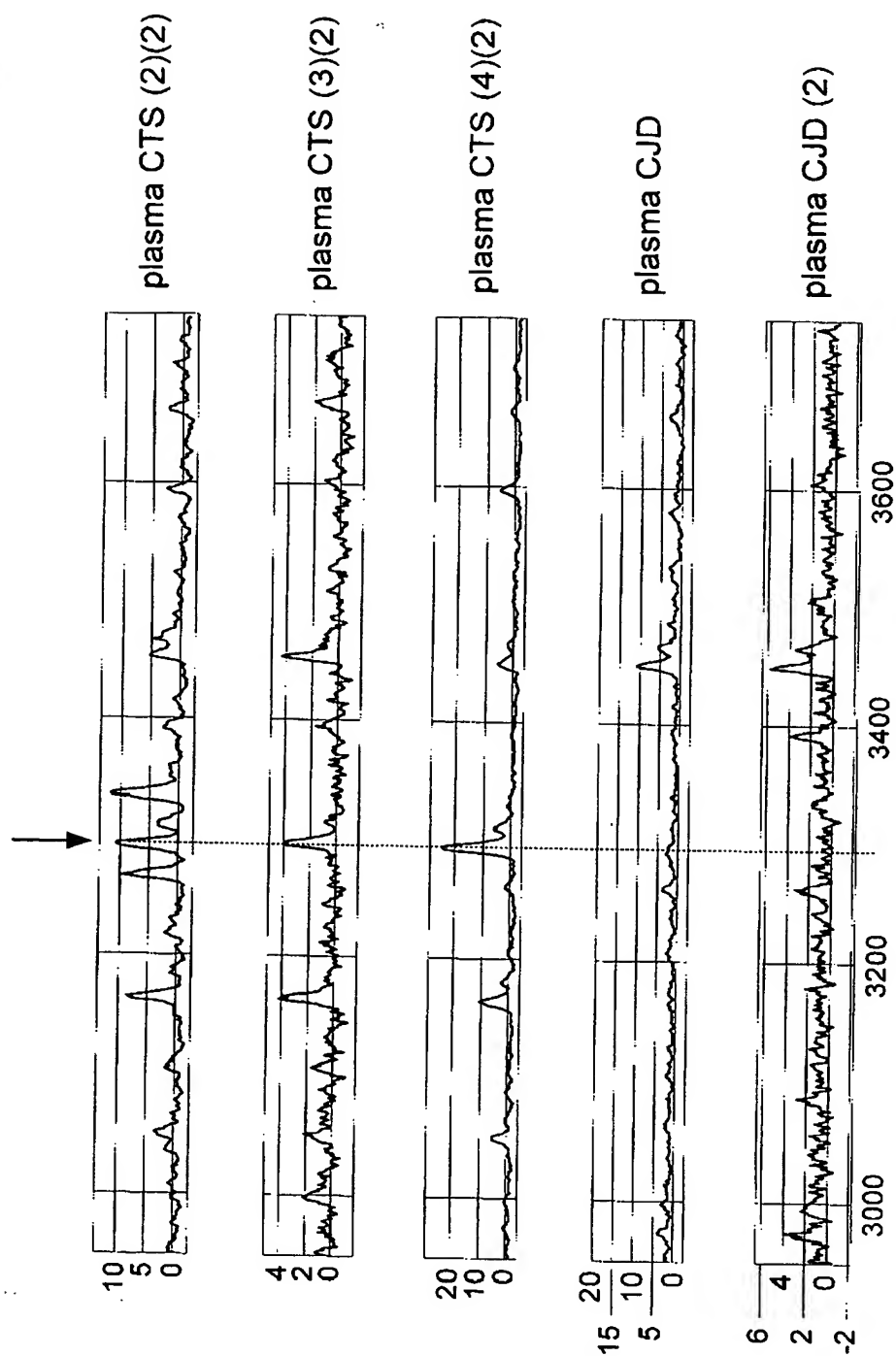


FIGURE 9C

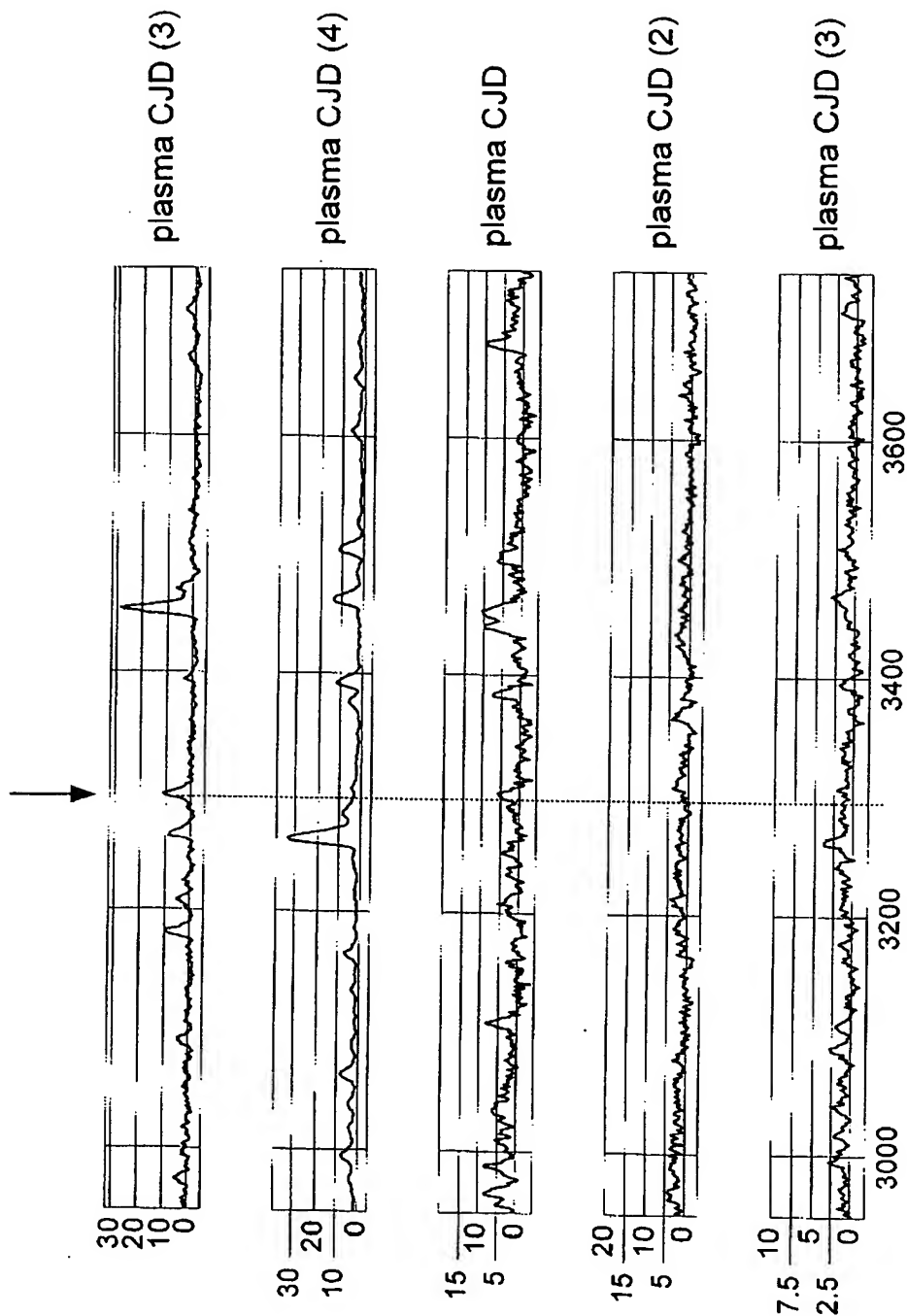


FIGURE 9D

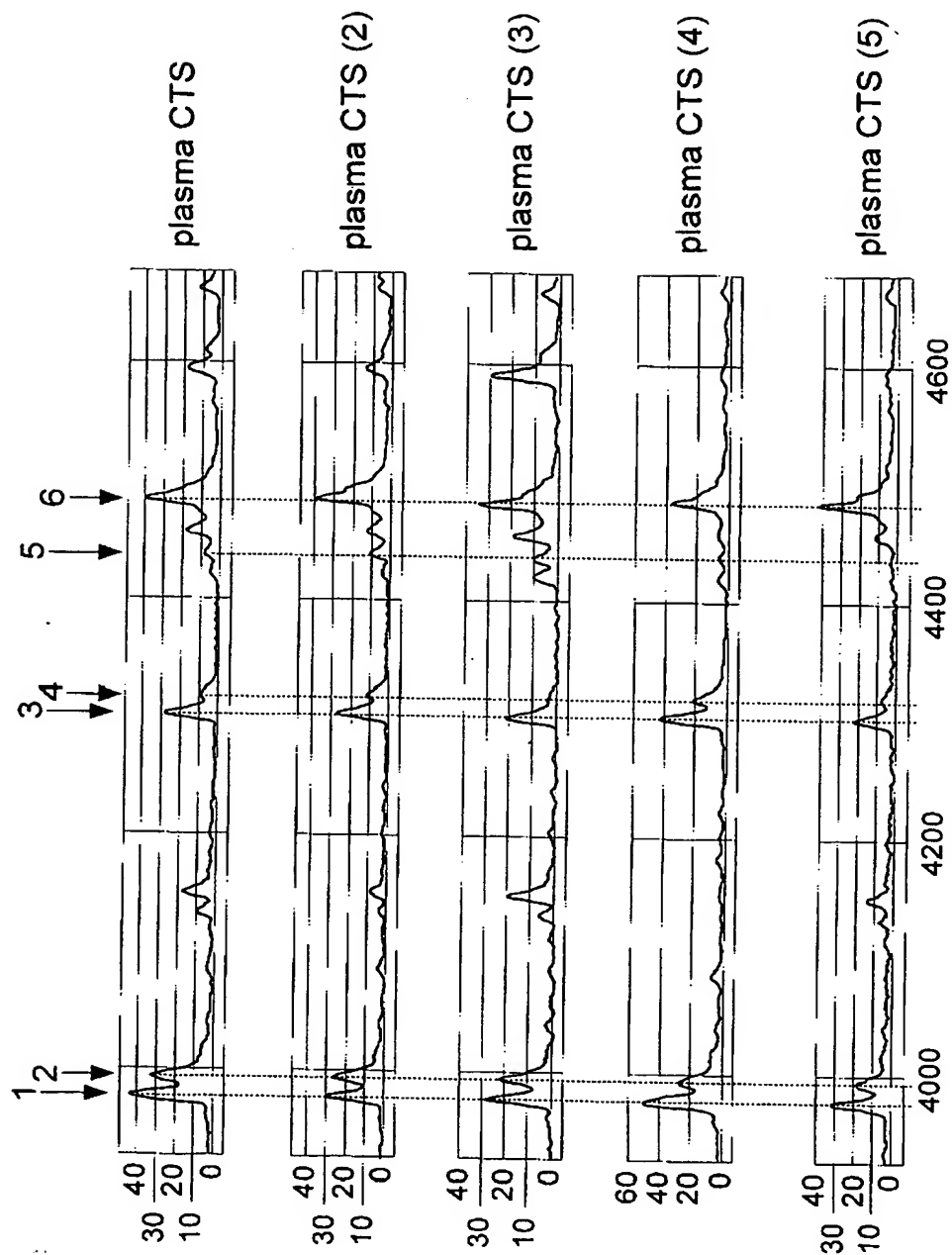


FIGURE 9E

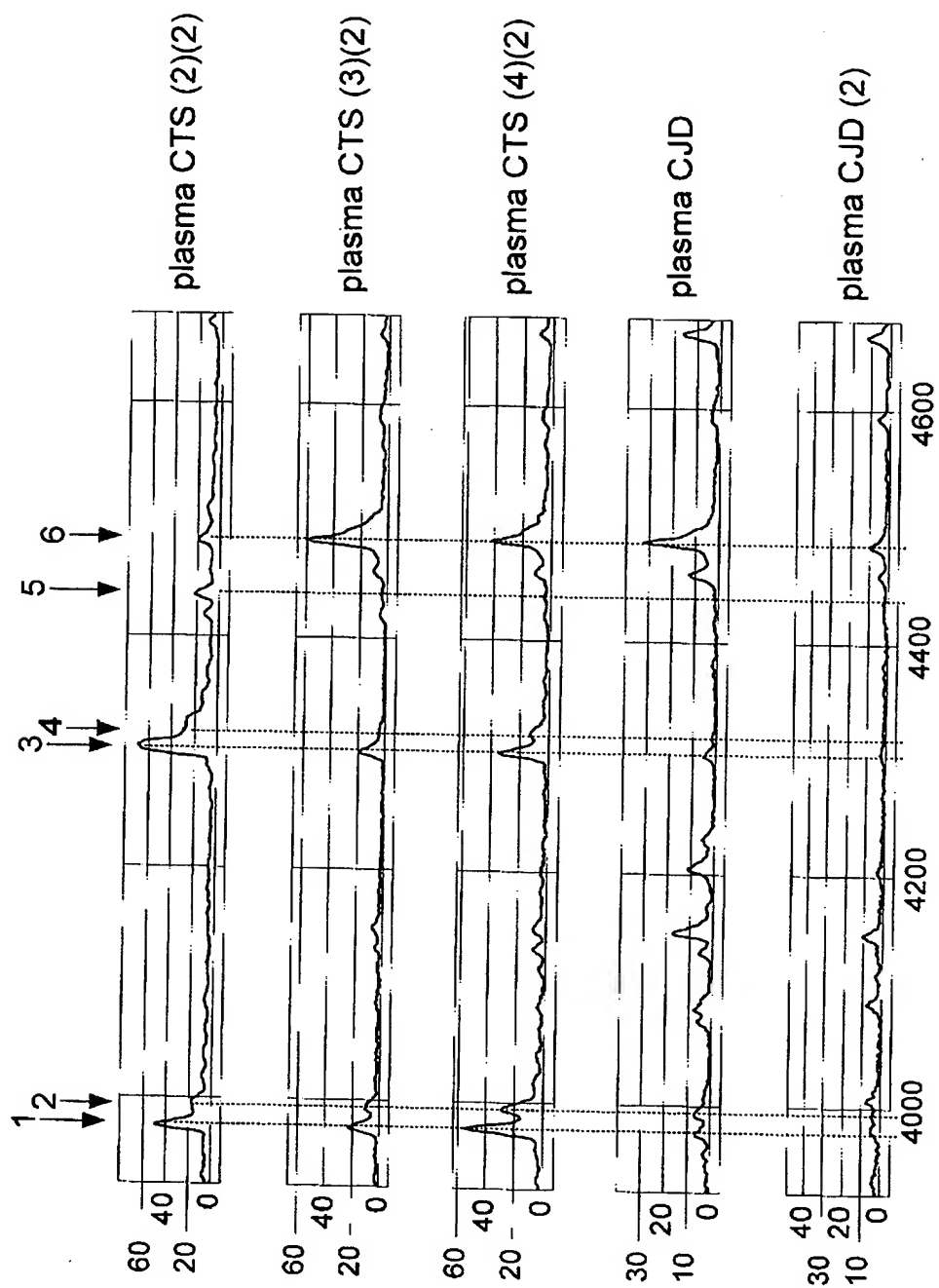


FIGURE 9F

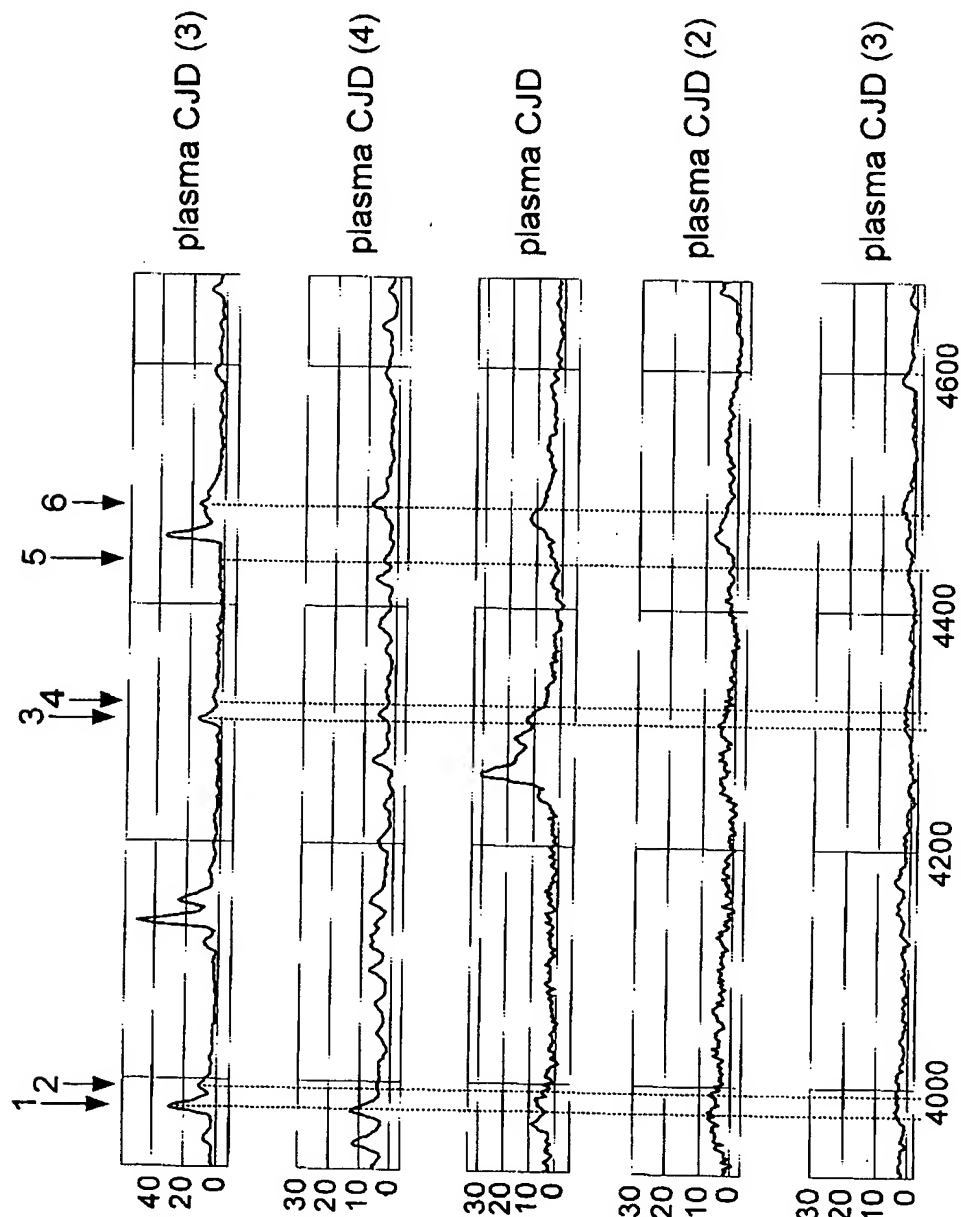


FIGURE 9G

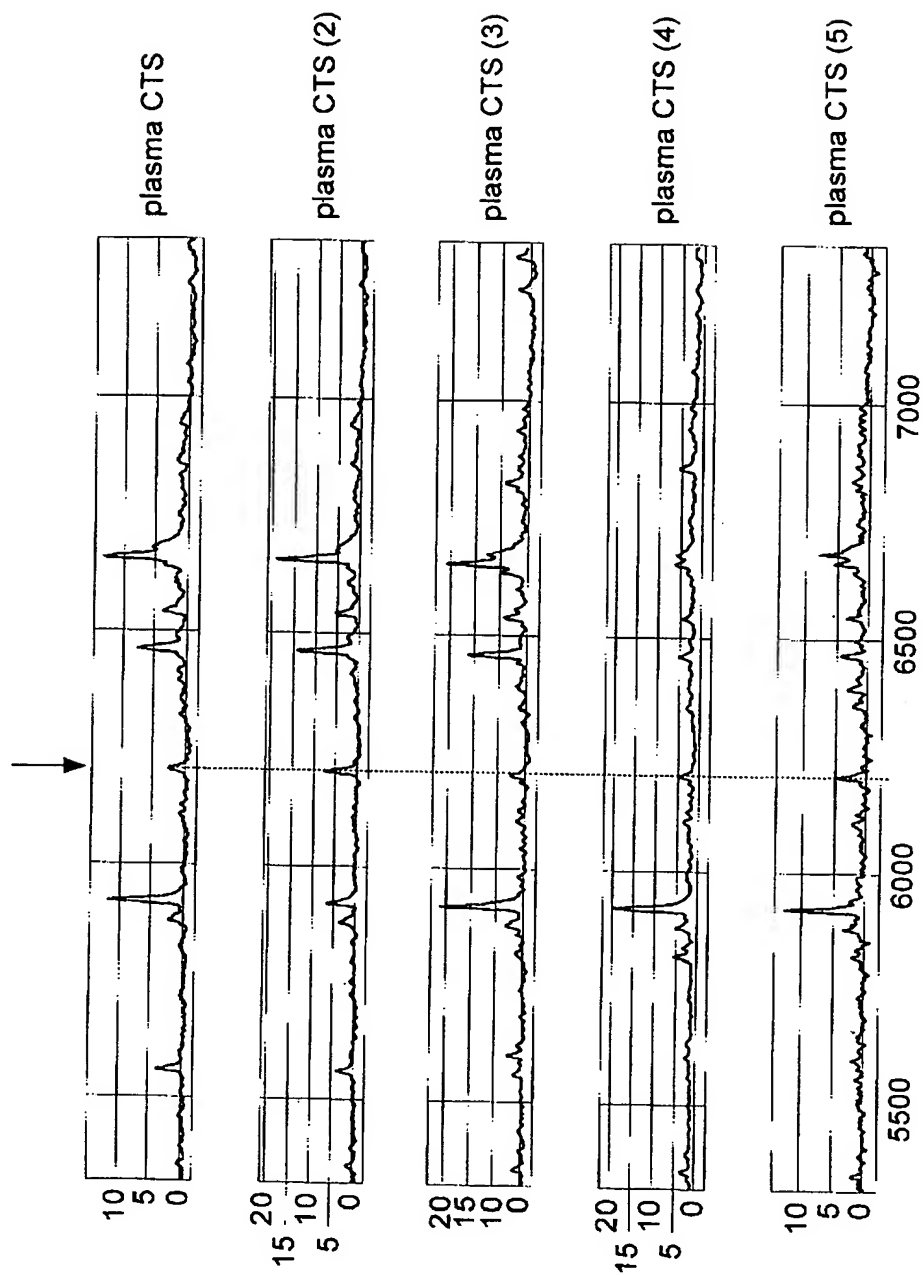


FIGURE 9H

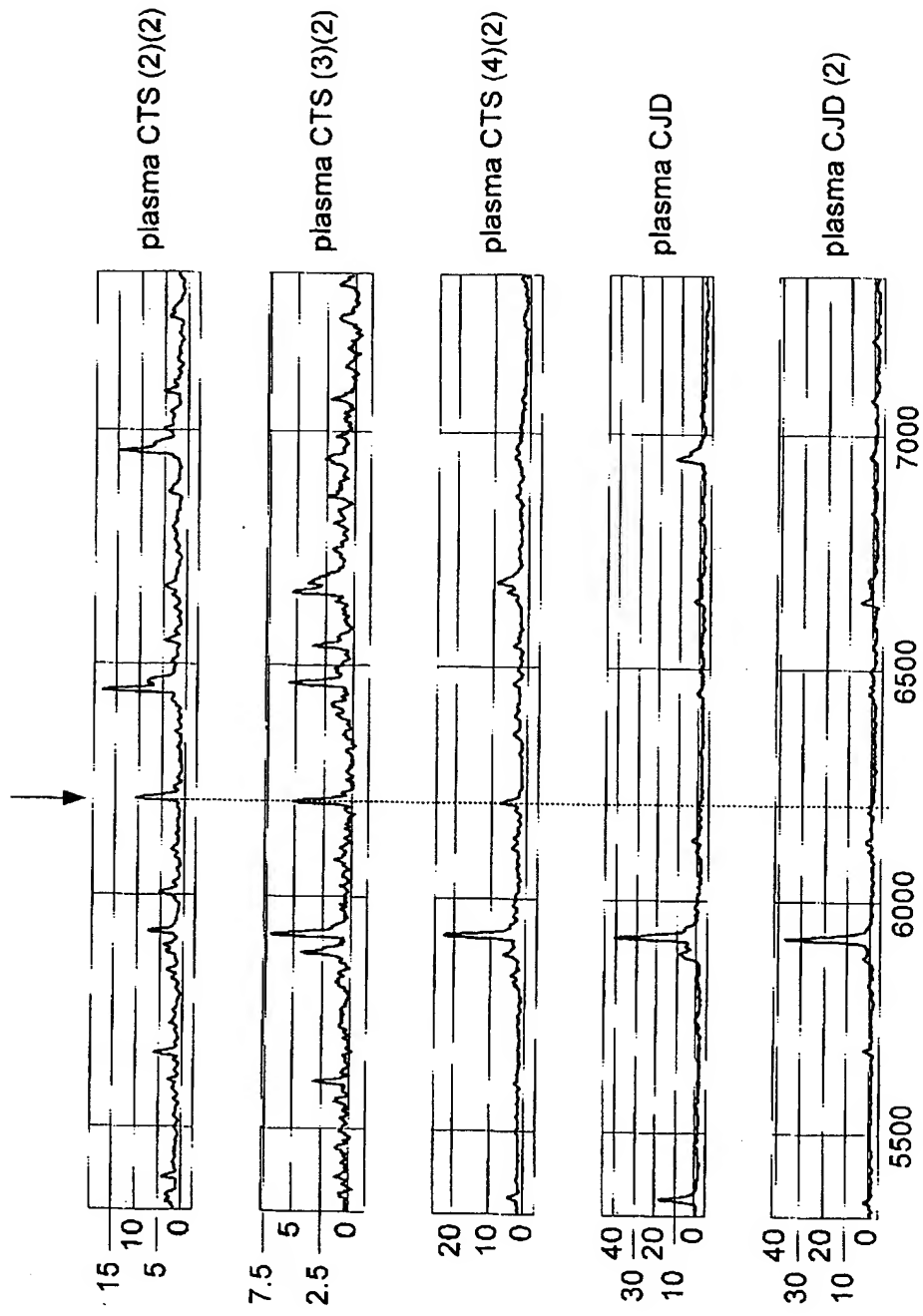


FIGURE 9I

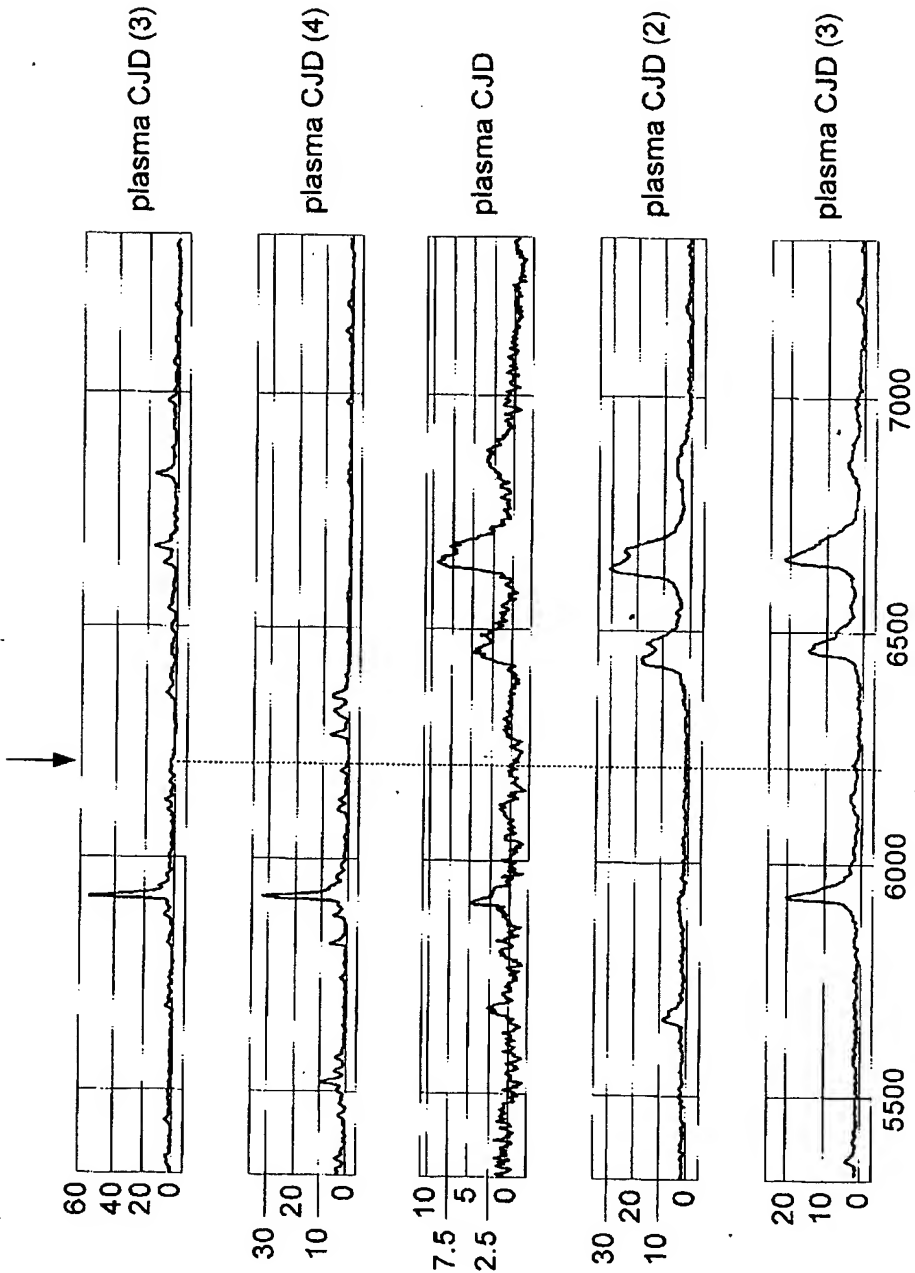


FIGURE 9J

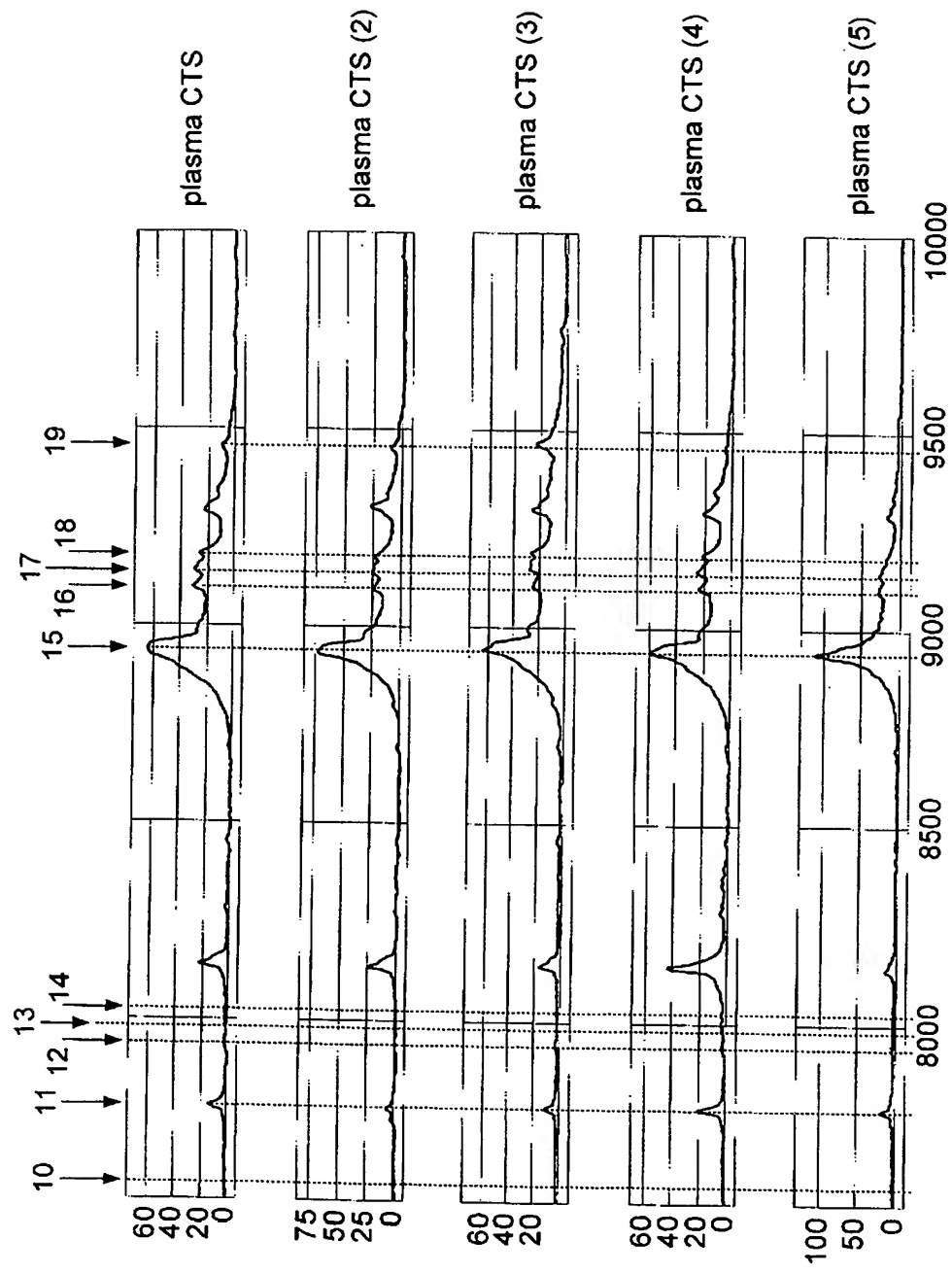


FIGURE 9K

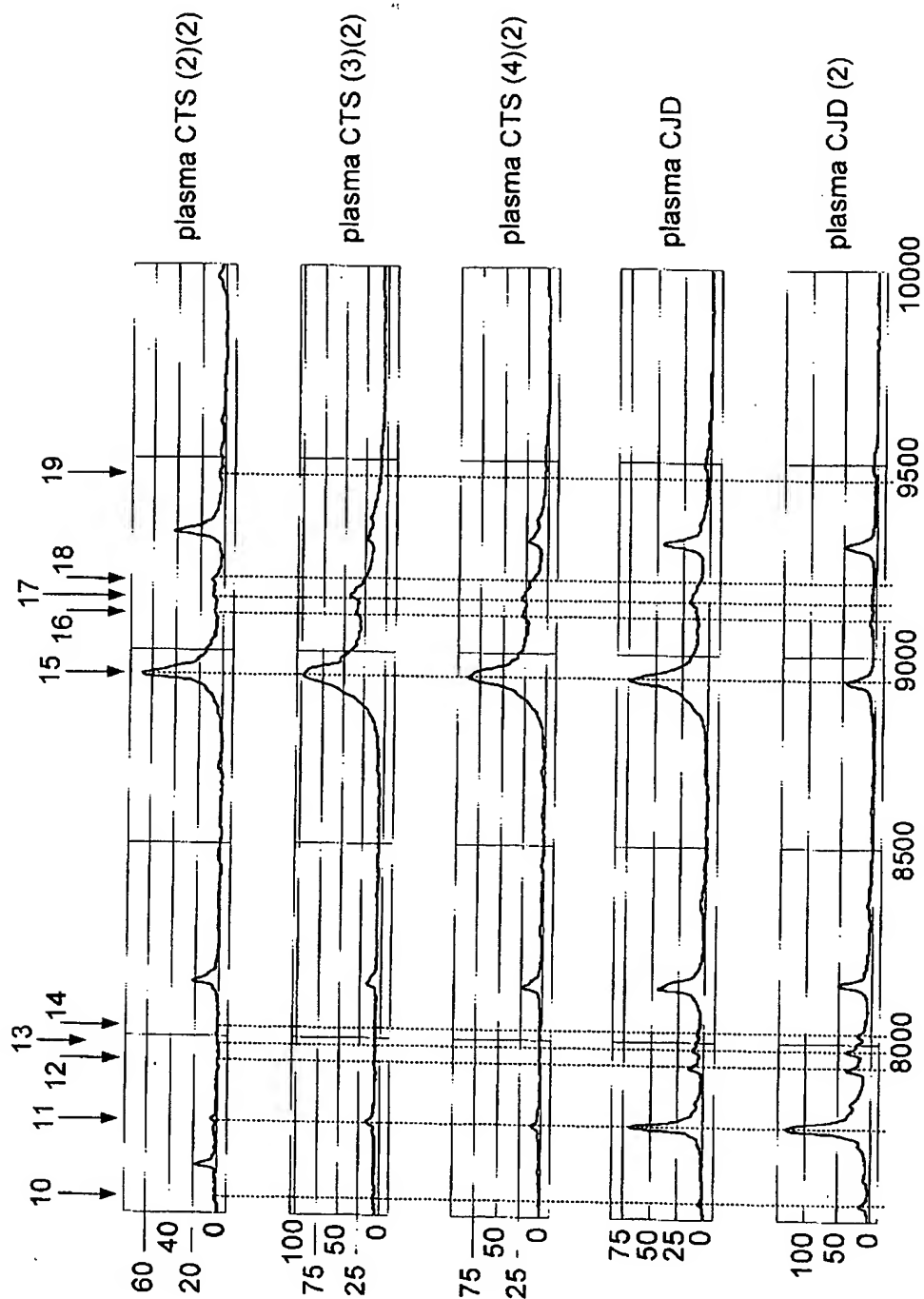


FIGURE 9L

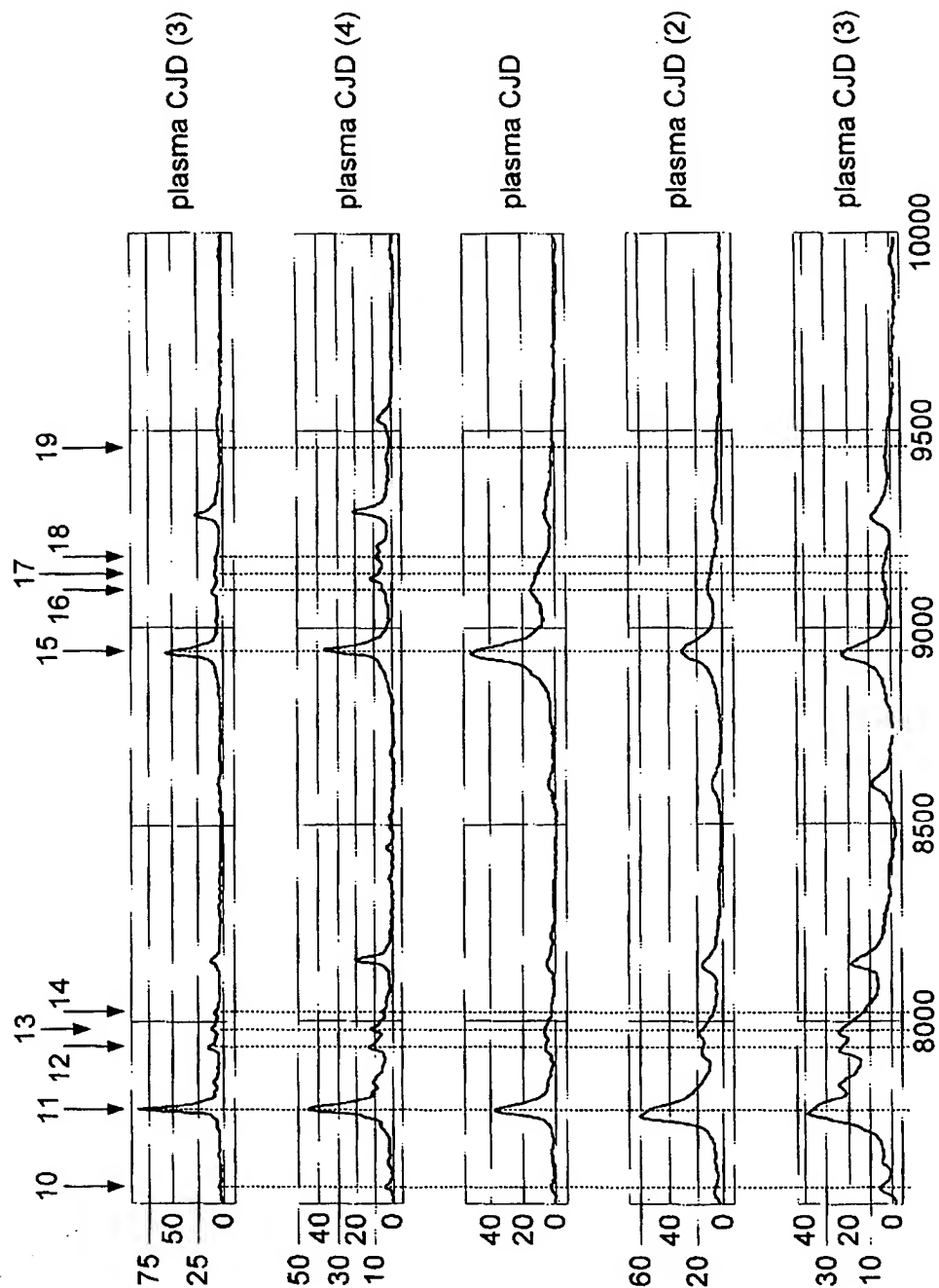


FIGURE 9M

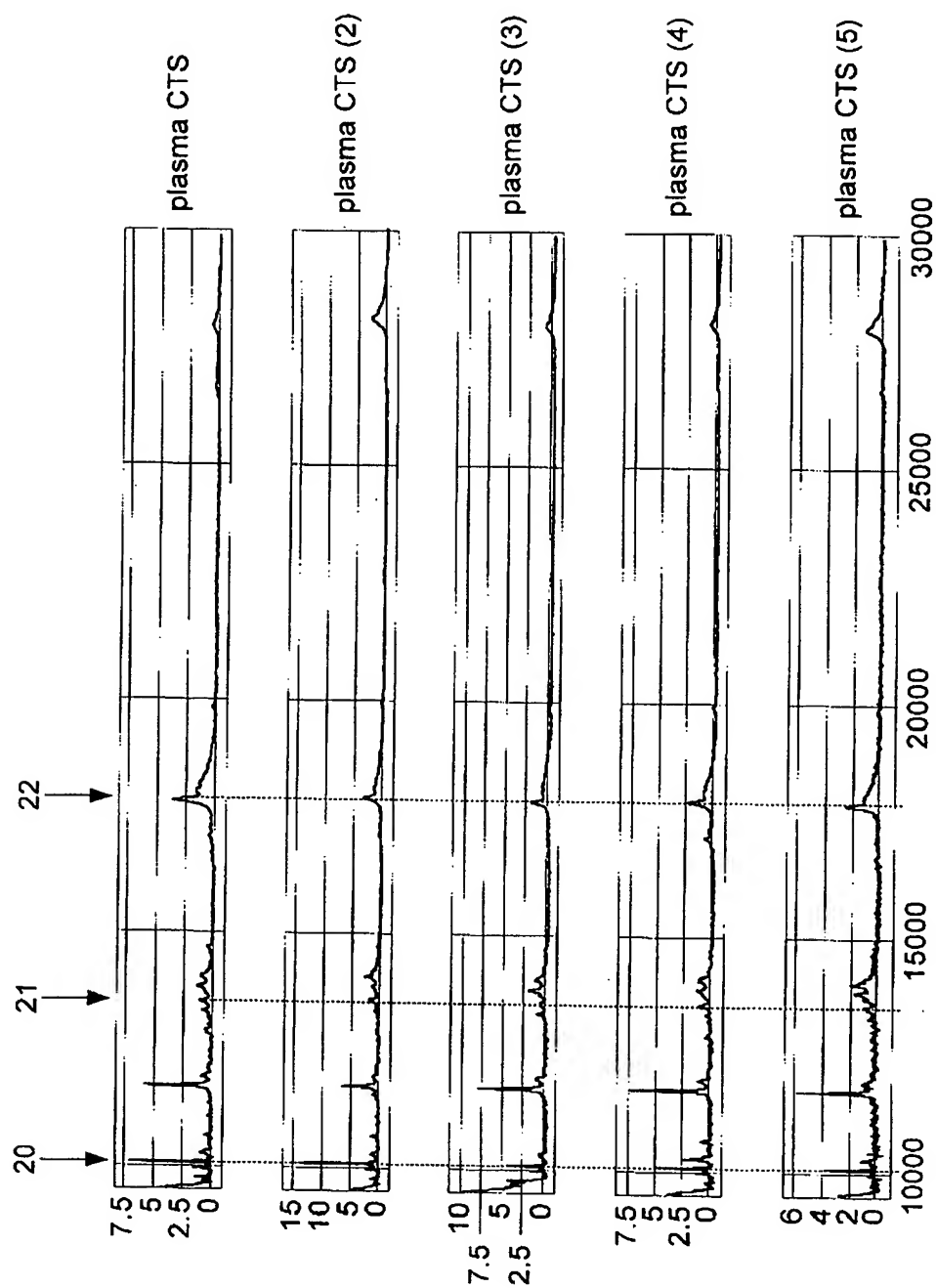


FIGURE 9N

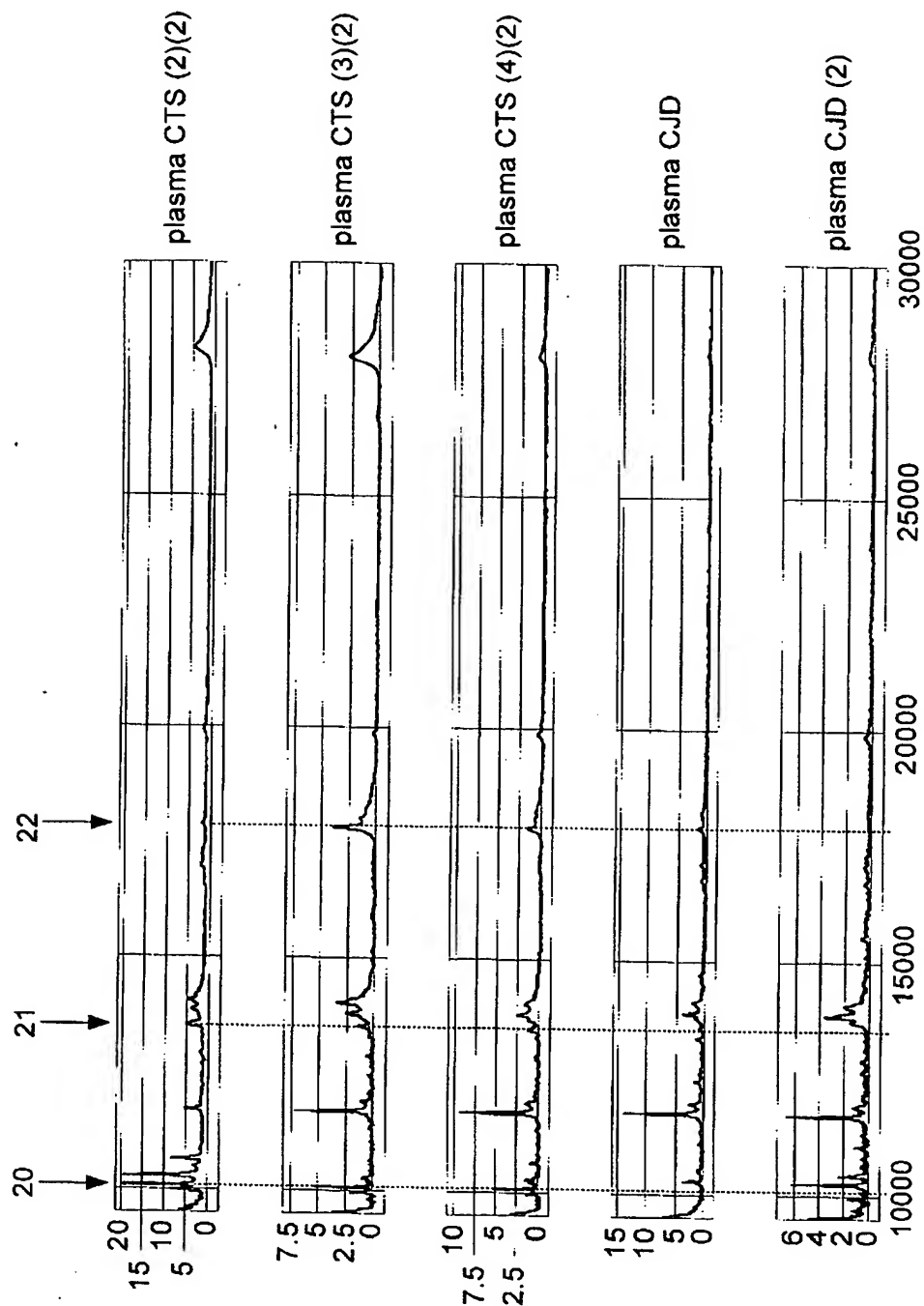


FIGURE 90

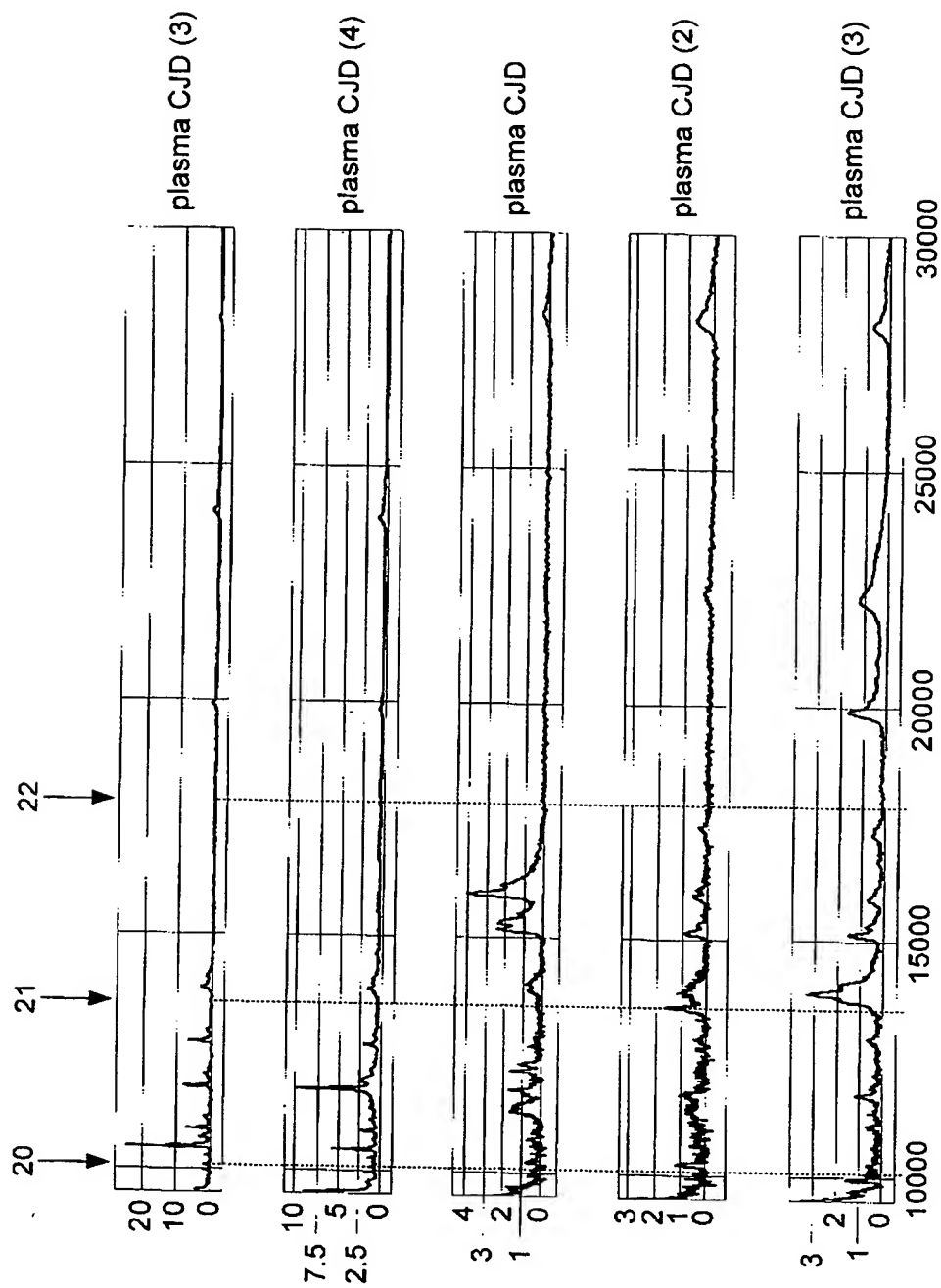


FIGURE 10A

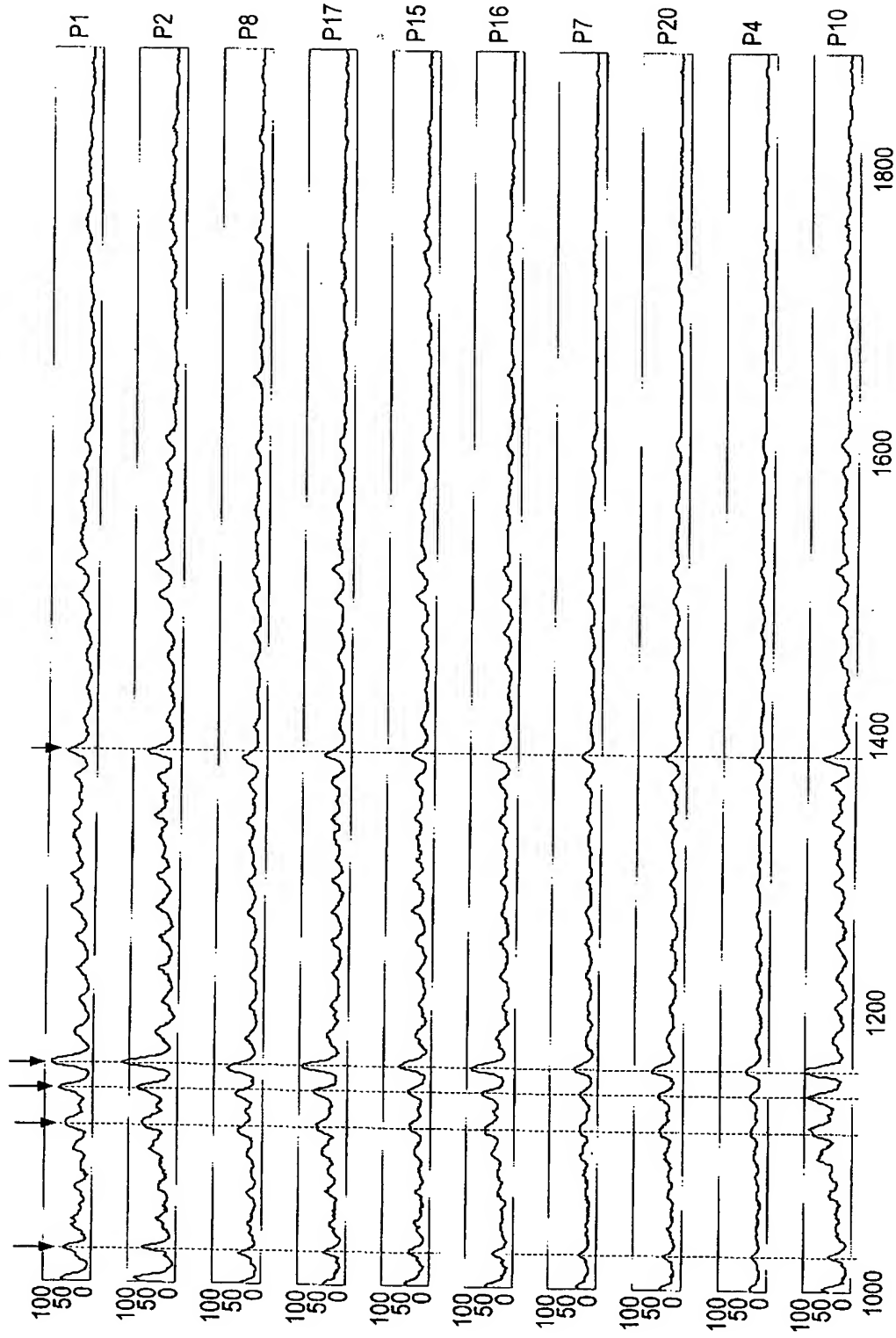


FIGURE 10B

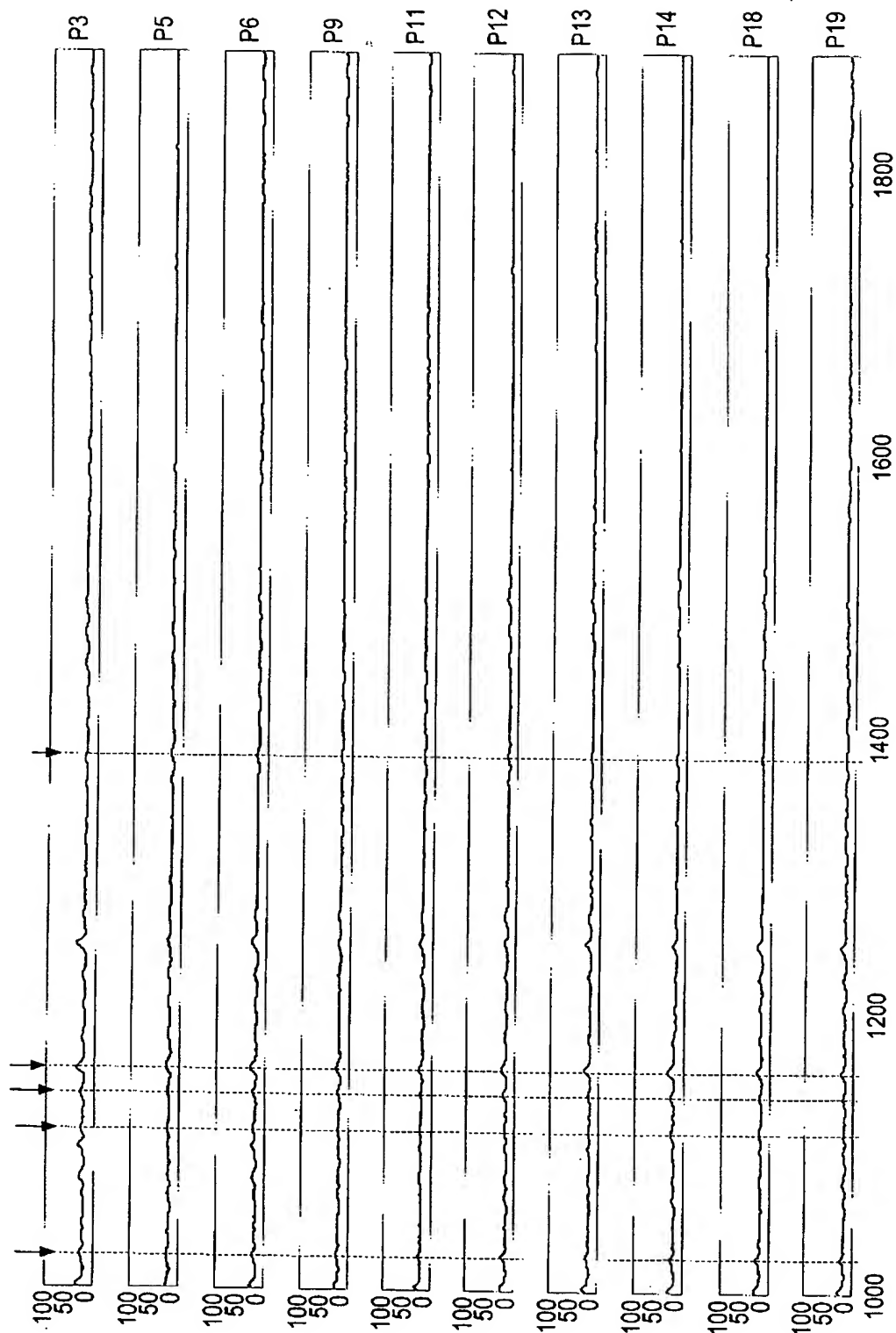


FIGURE 10C

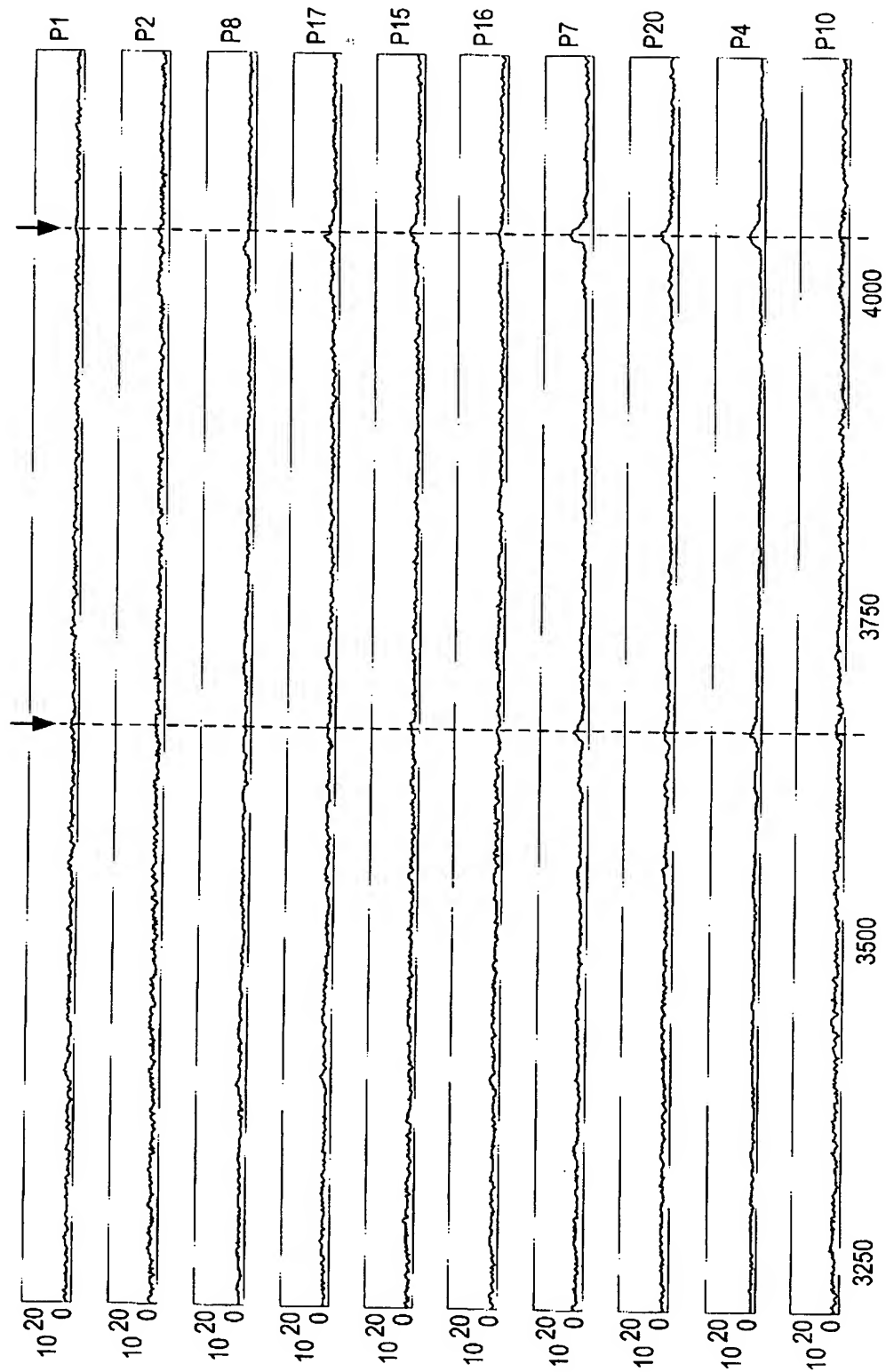


FIGURE 10D

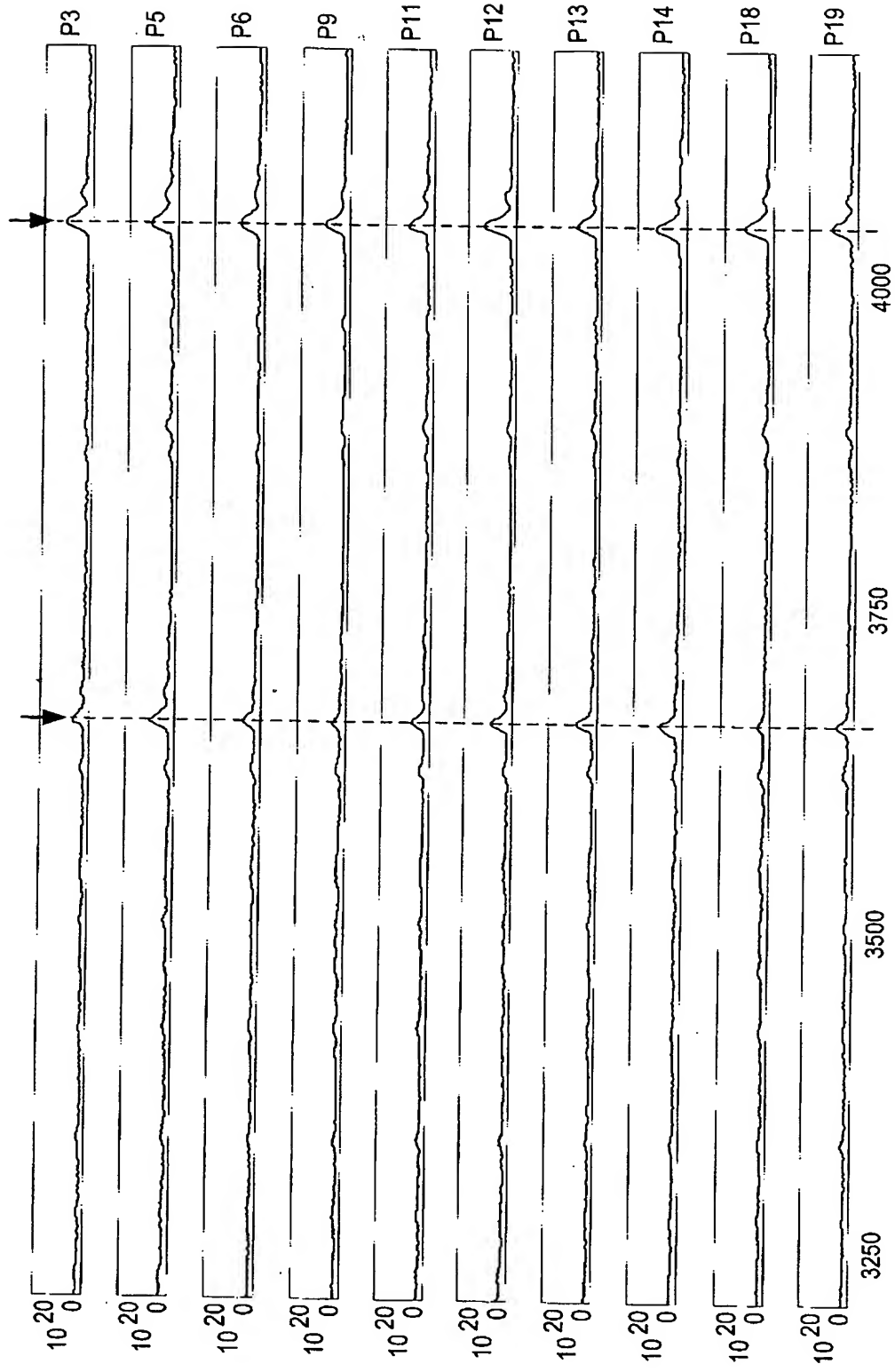


FIGURE 10E

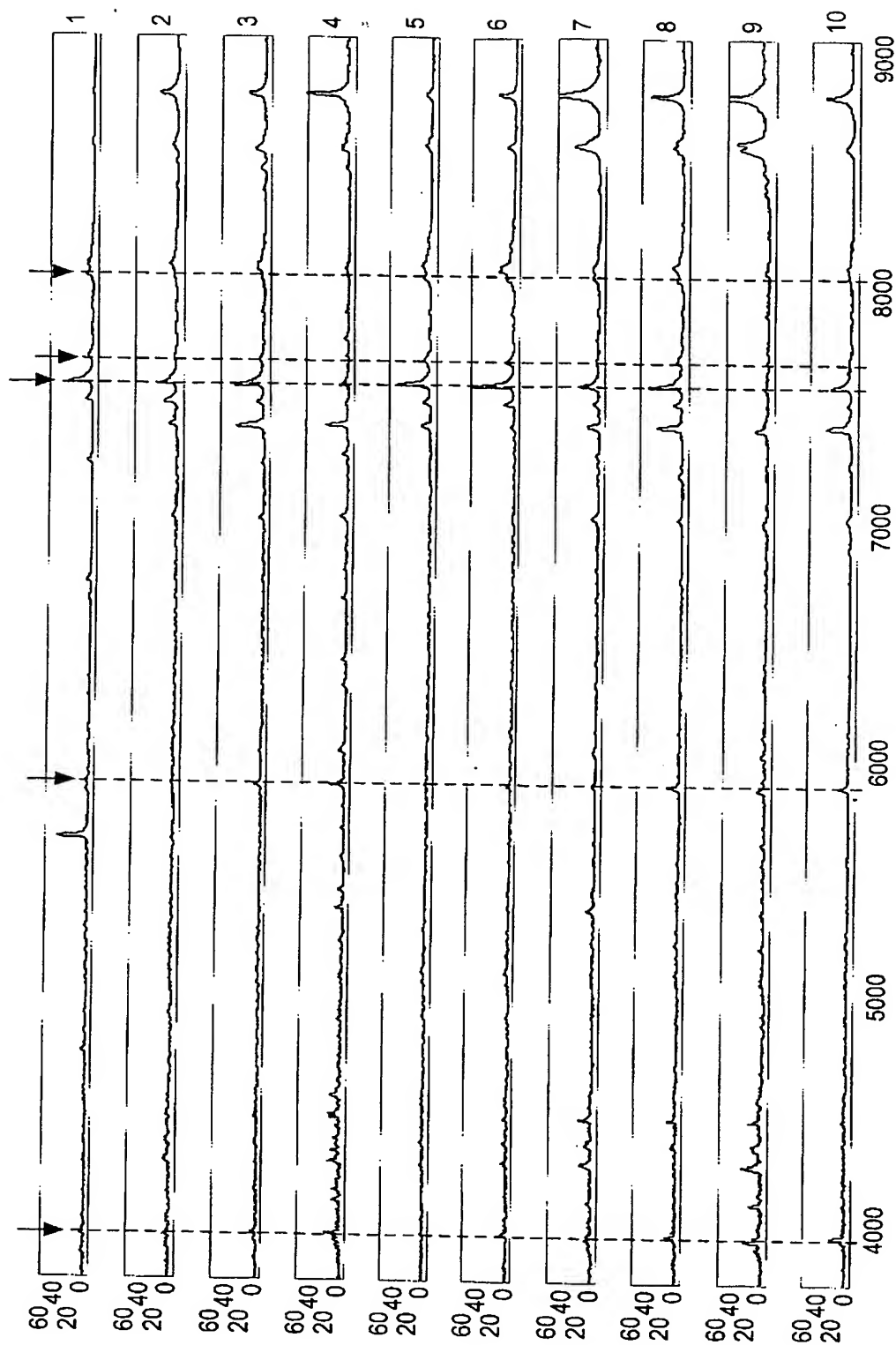


FIGURE 10F

Replacement Sheet

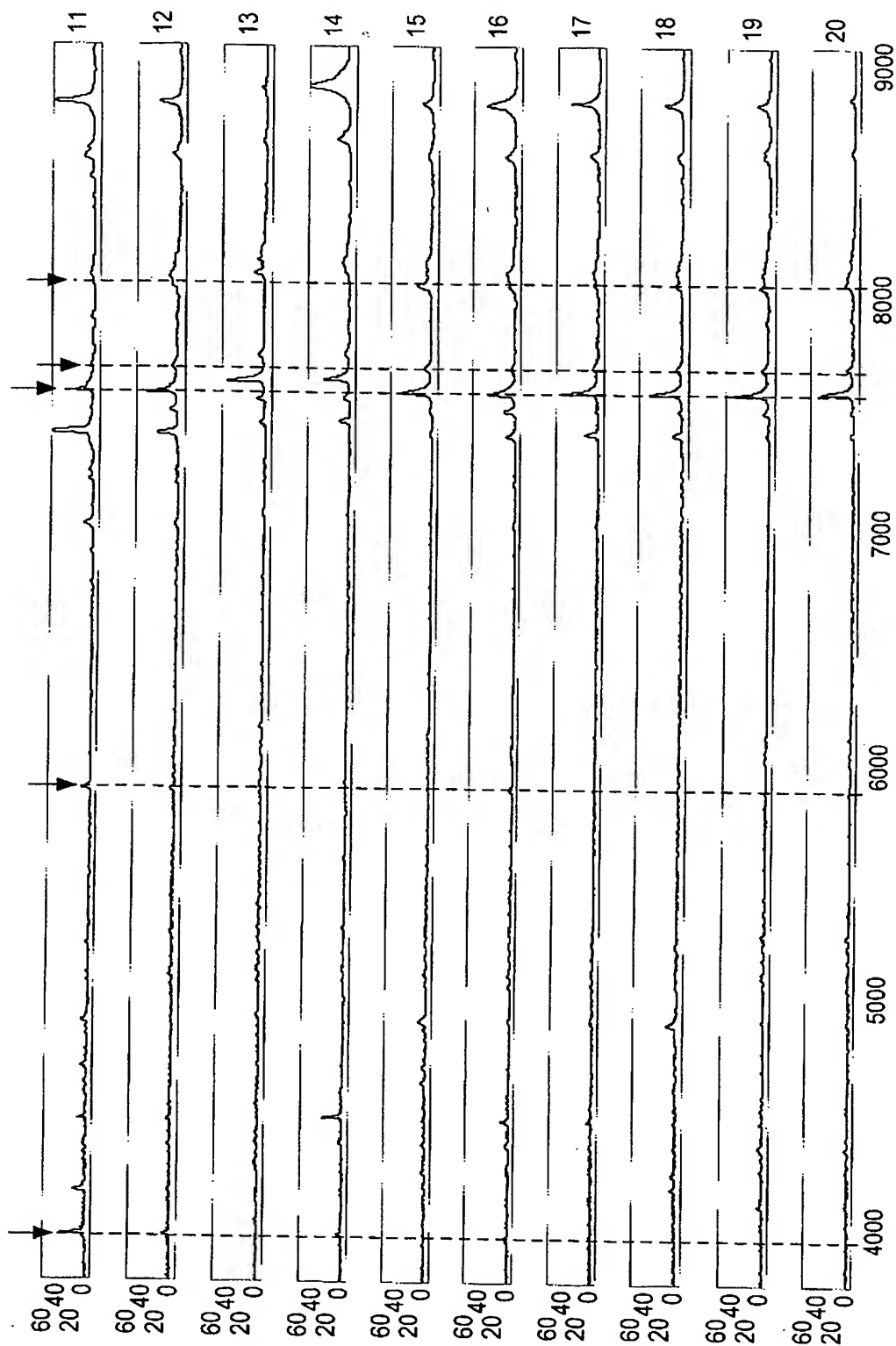


FIGURE 10G

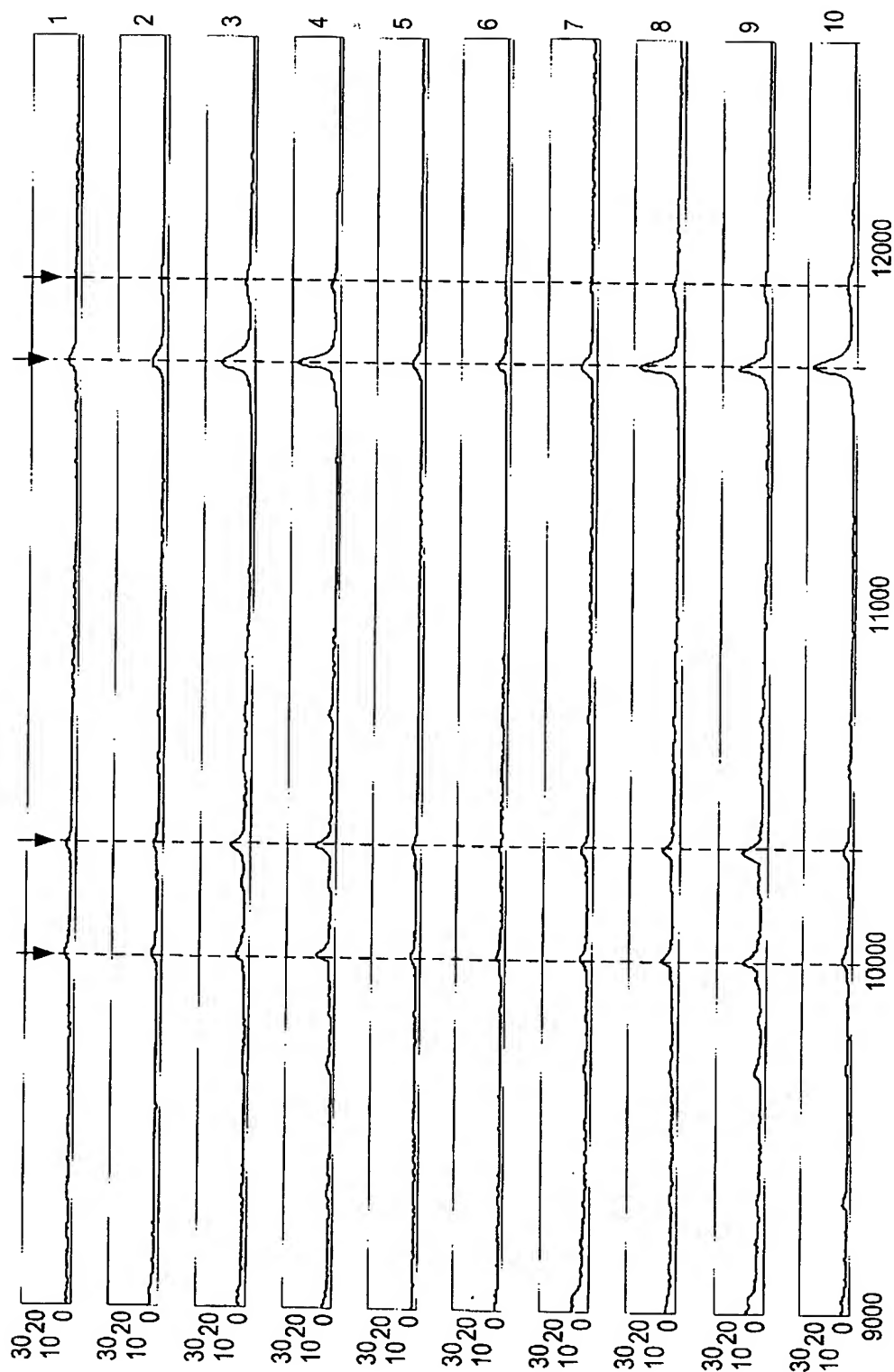


FIGURE 10H

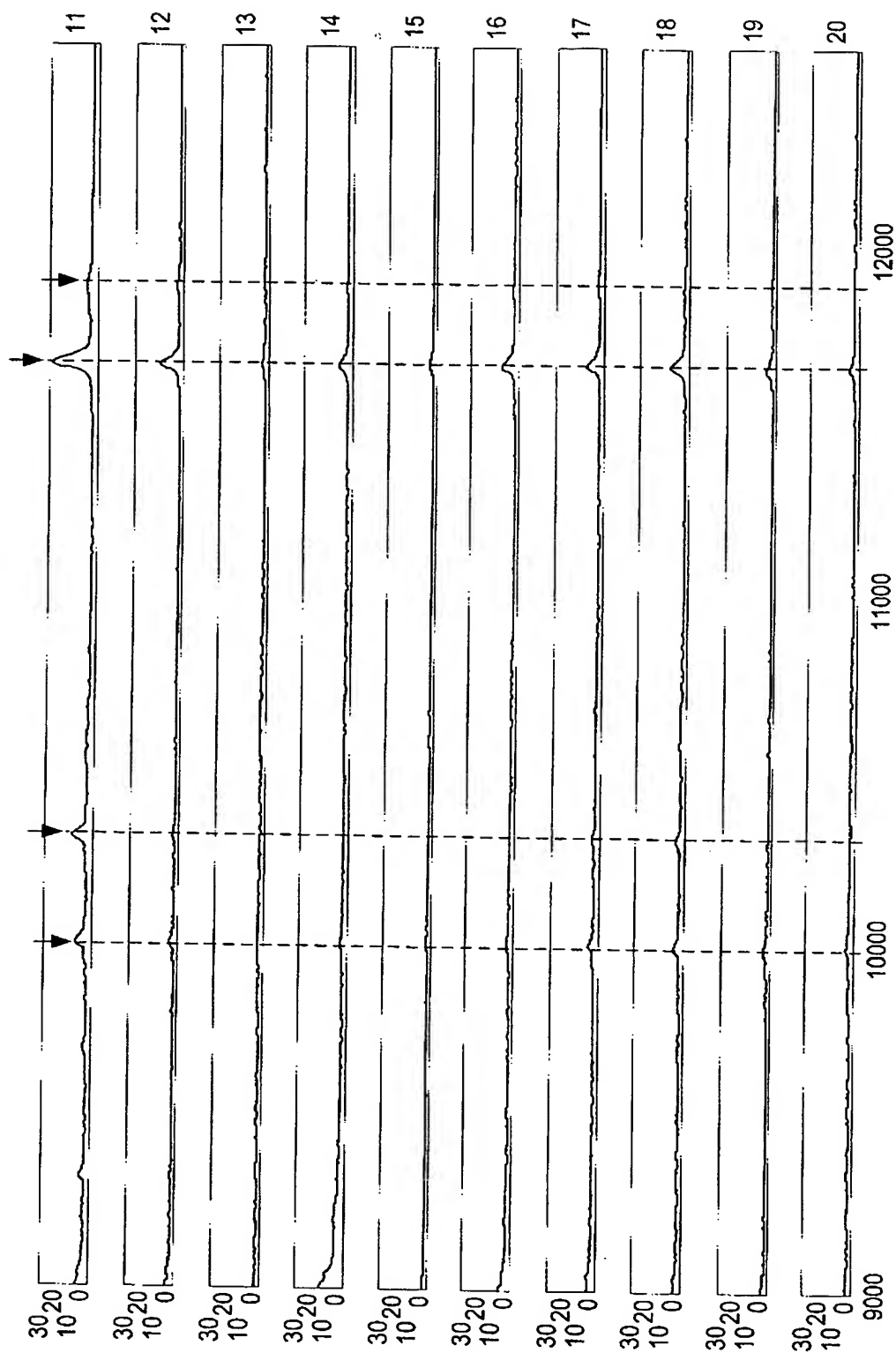


FIGURE 10I

Replacement Sheet

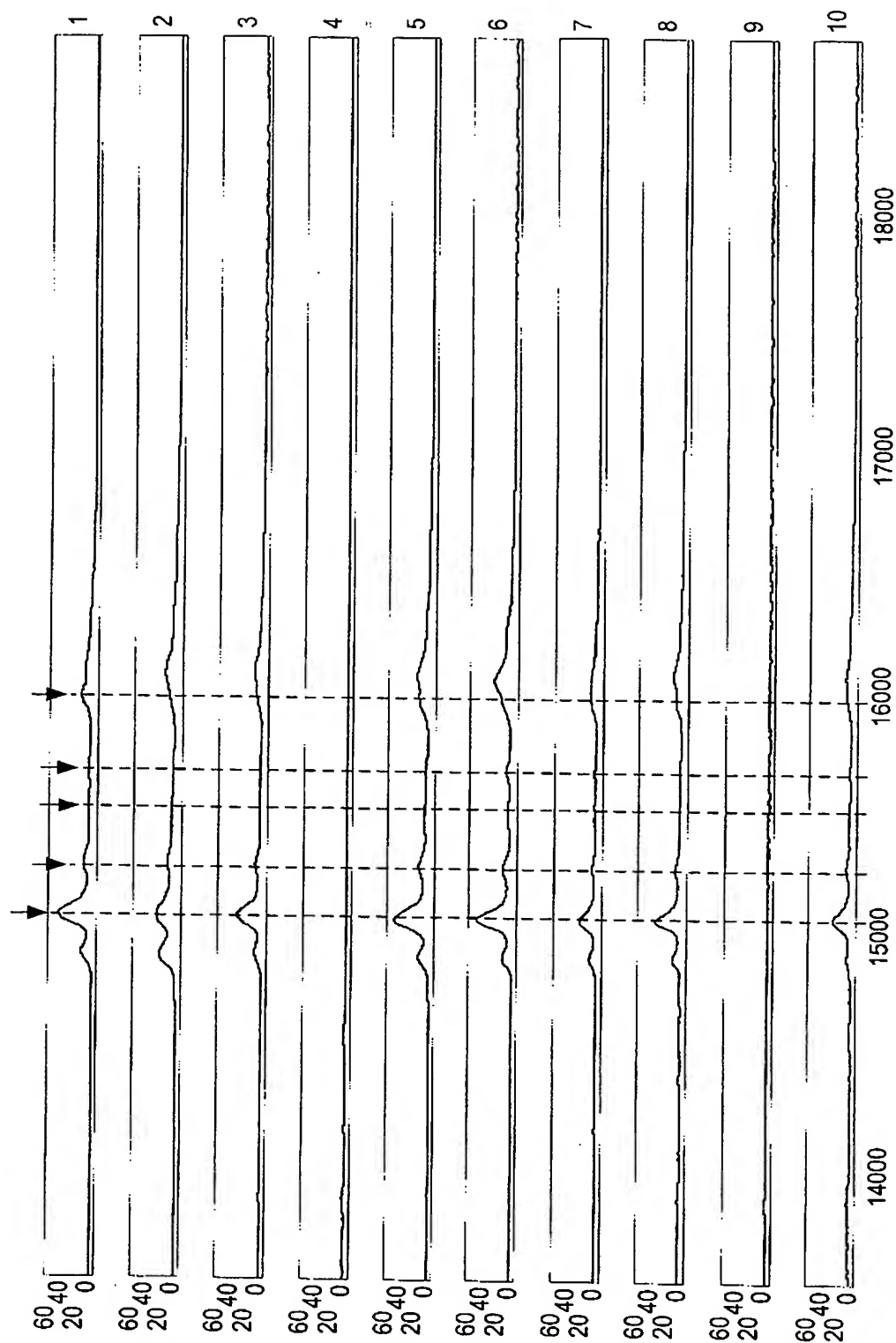


FIGURE 10J

Replacement Sheet

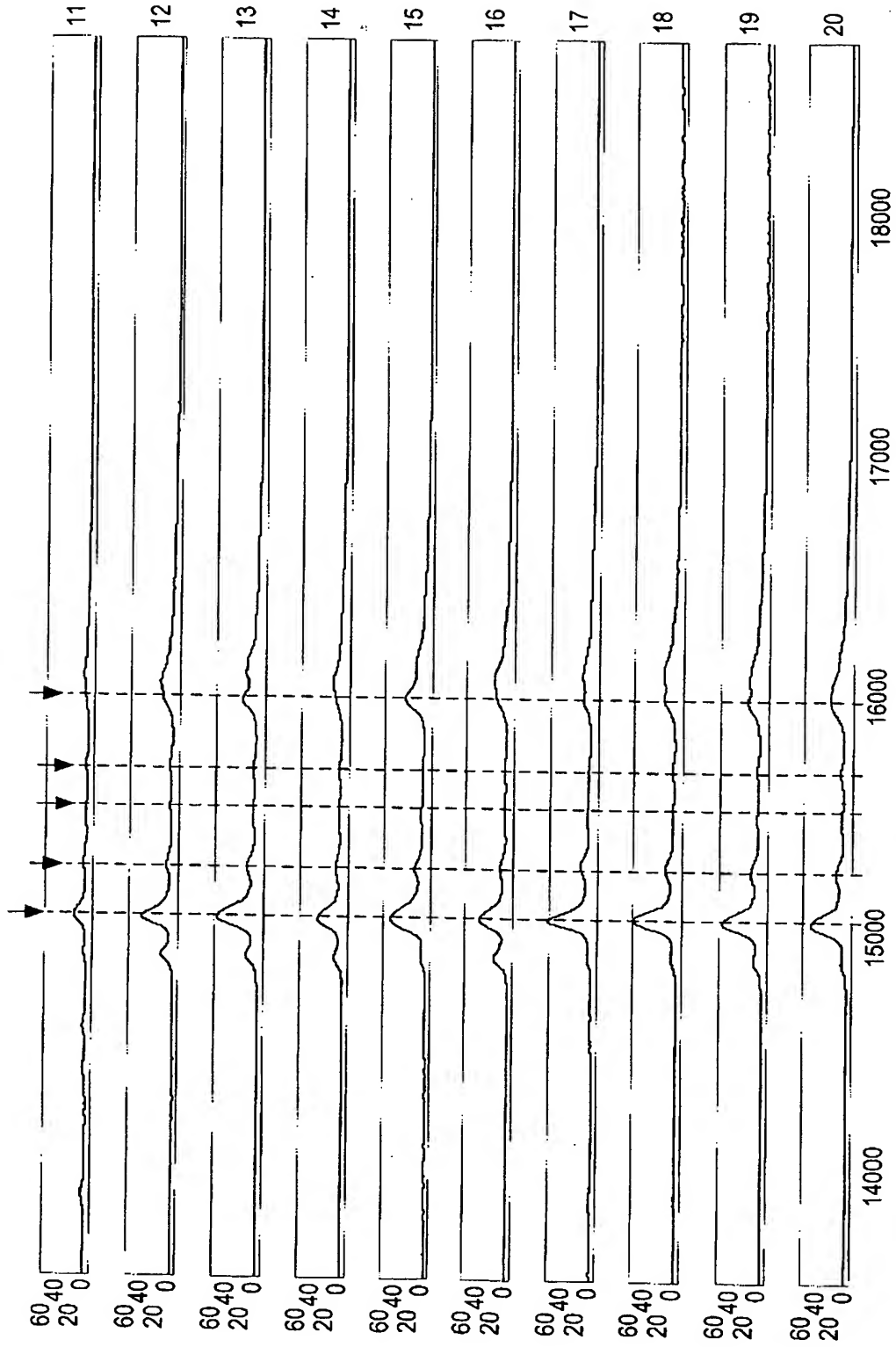


FIGURE 10K

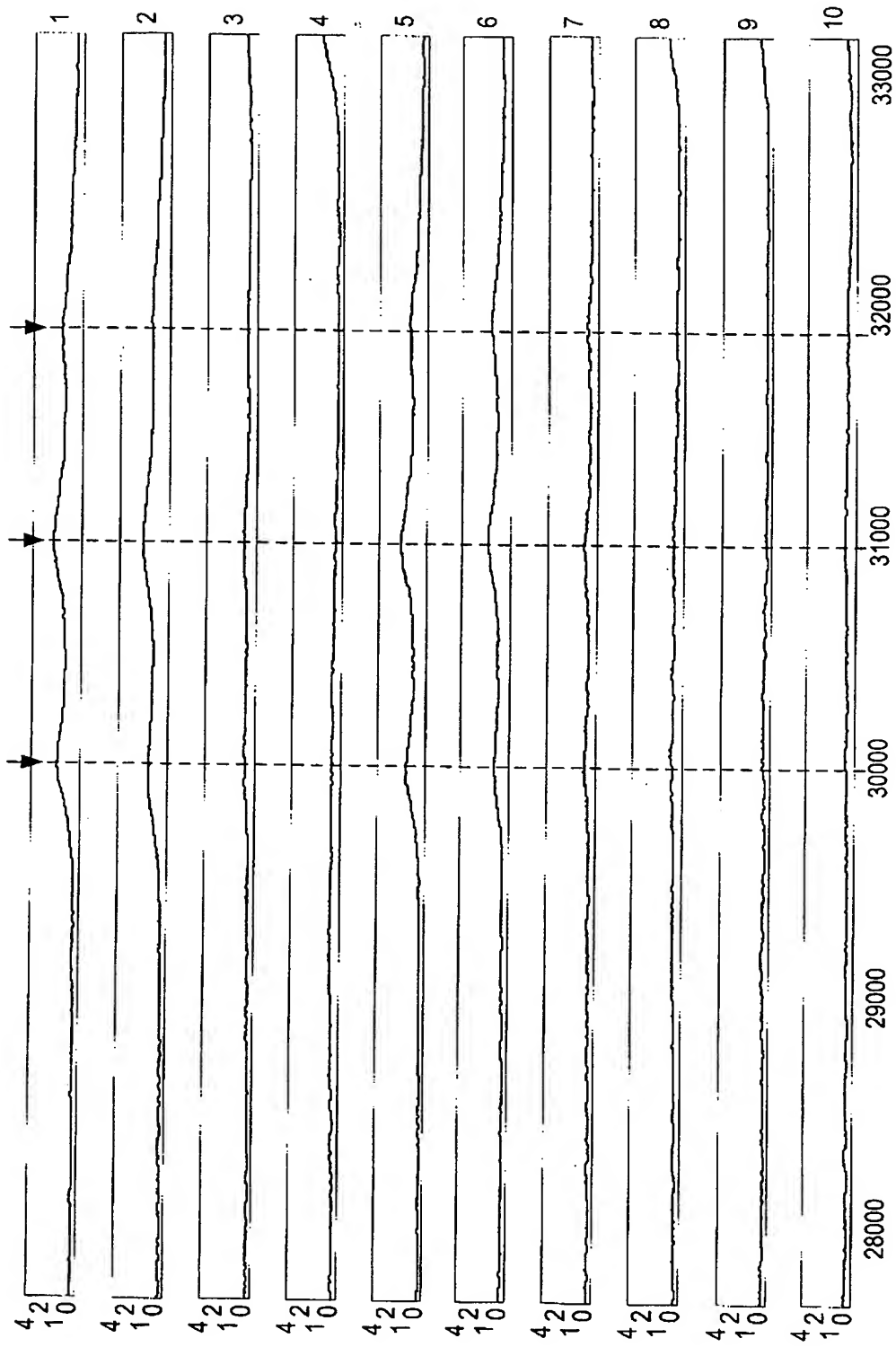


FIGURE 10L

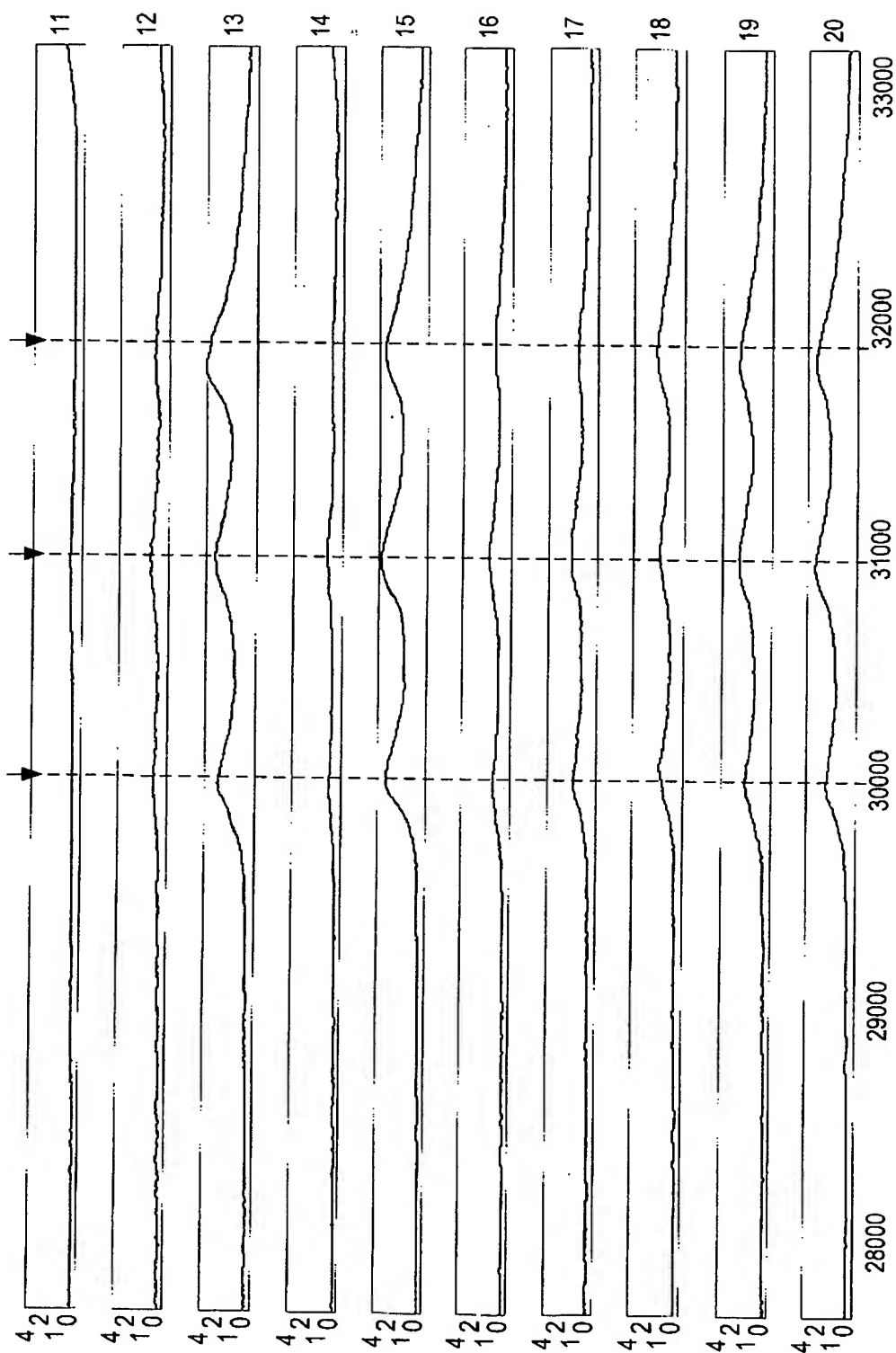
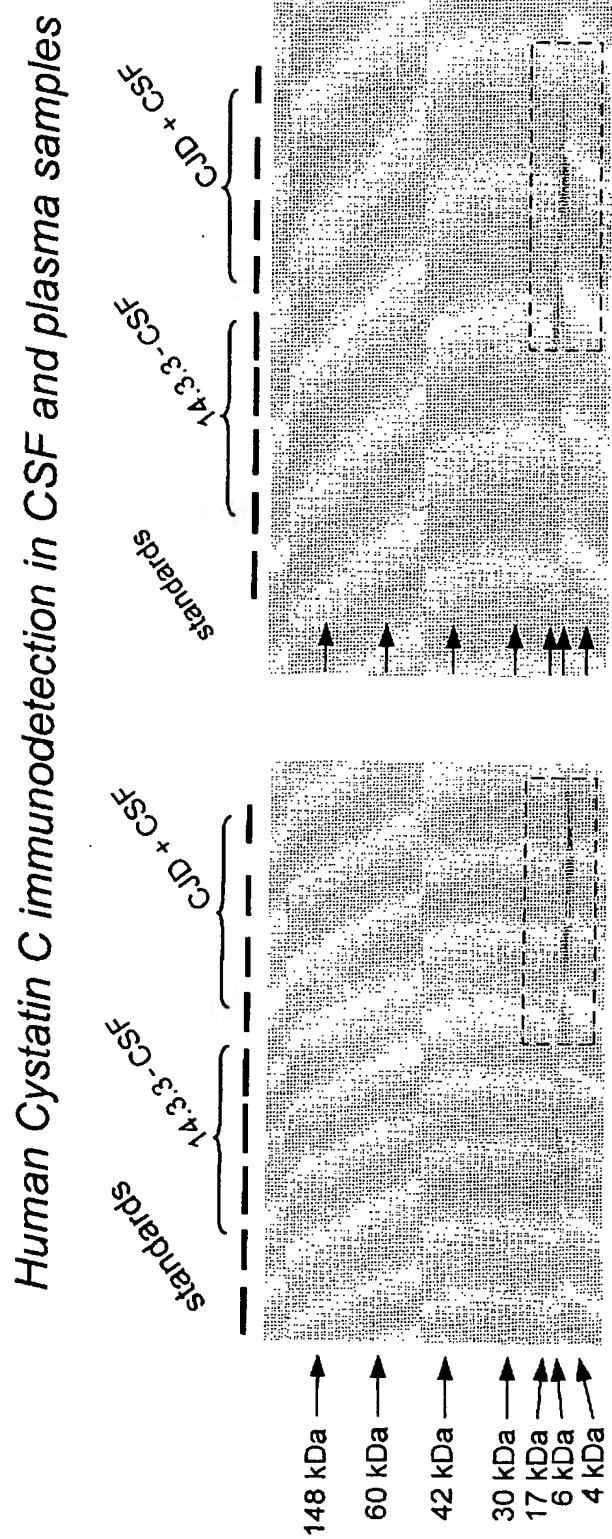
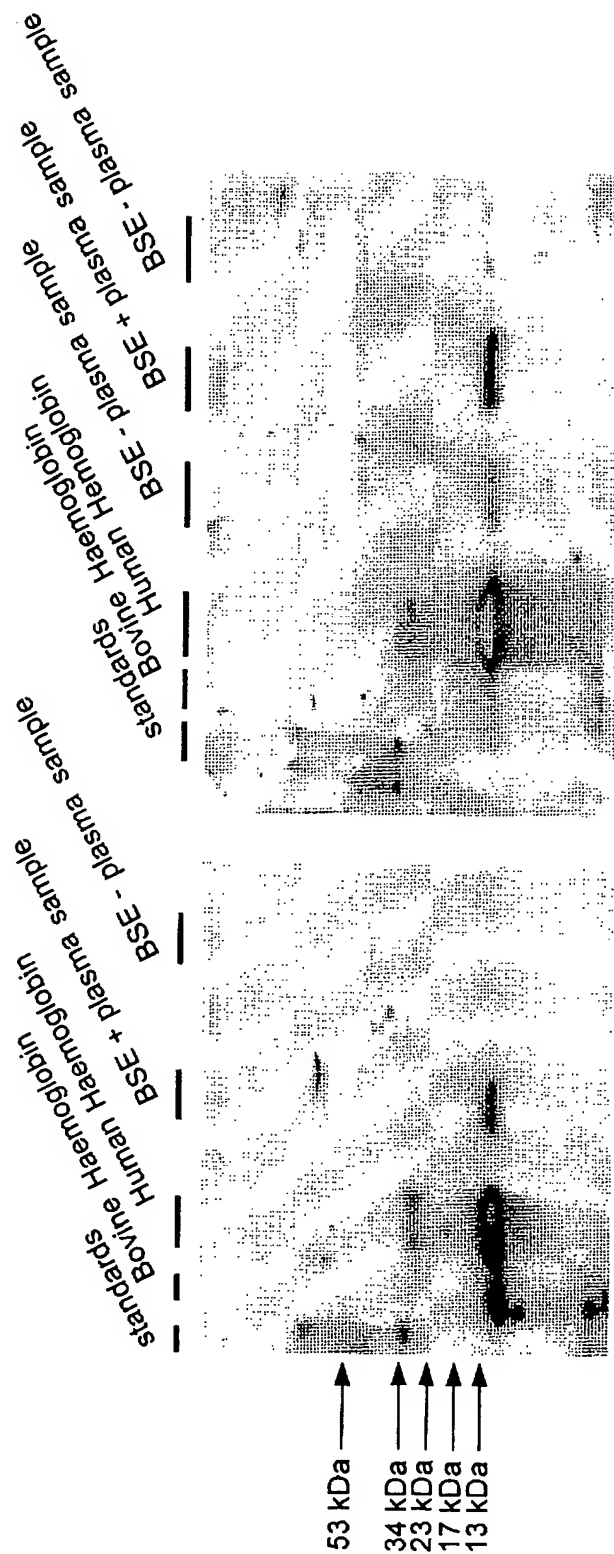


FIGURE 11



Bovine haemoglobin immunodetection in plasma samples



10-20% Tricine Gels Gradipore

Ac I: Affinity pure goat anti Hb human, Biomeda 1/100 (10 ug/ml)

Ac II: Rabbit Ig G anti goat HRP, Dako, 1/2000

bovine haemoglobin: 100 ng of purified proteins from bovine erythrocytes

Human haemoglobin: 100 ng of semi-pure oxyhaemoglobin from human erythrocytes

Analytical silver nitrate stained 2D gel of BSE - plasma sample

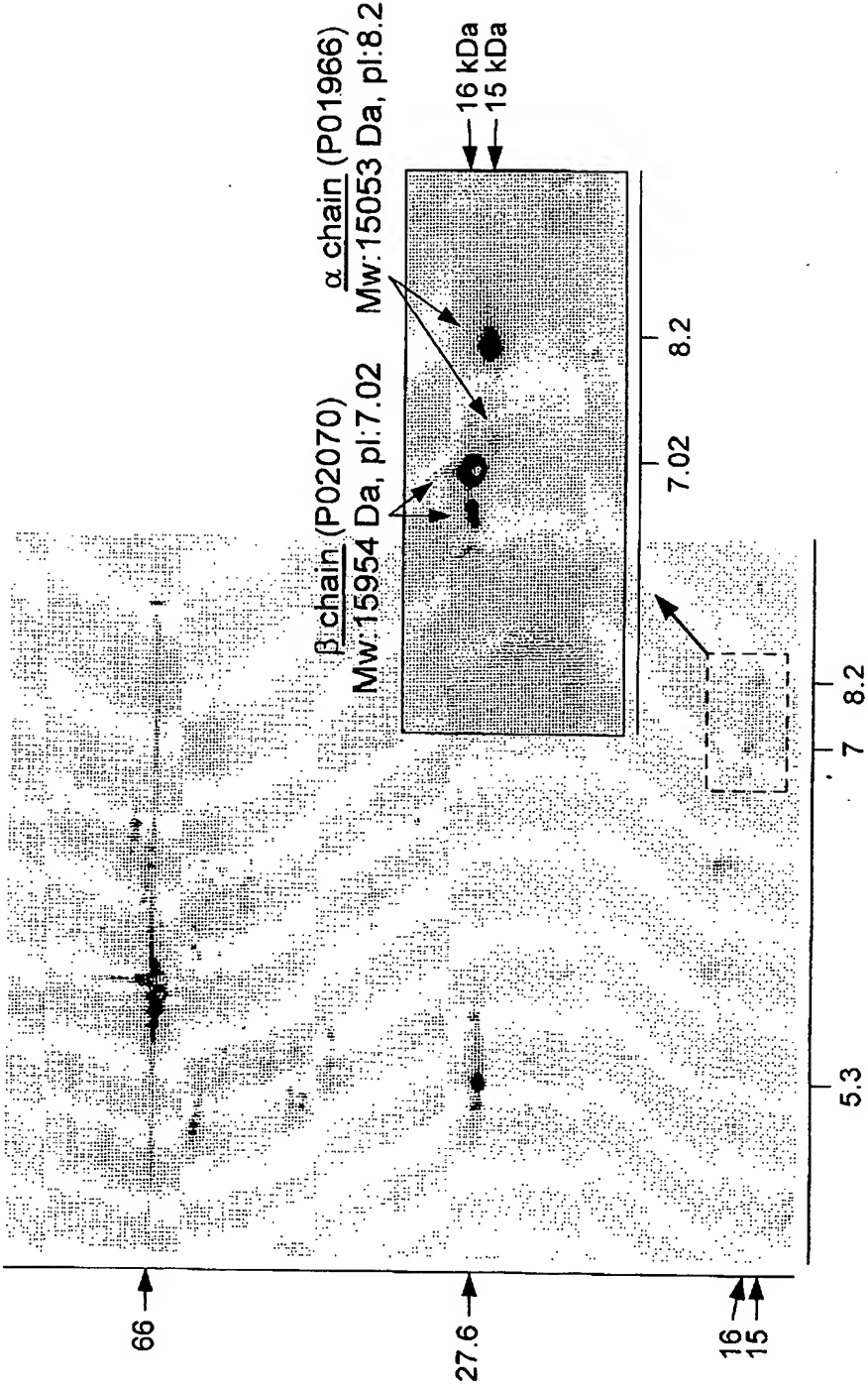


FIGURE 14

*SELDI profiling of human and bovine Haemoglobin
on NP20 (native protein 66 kda)*

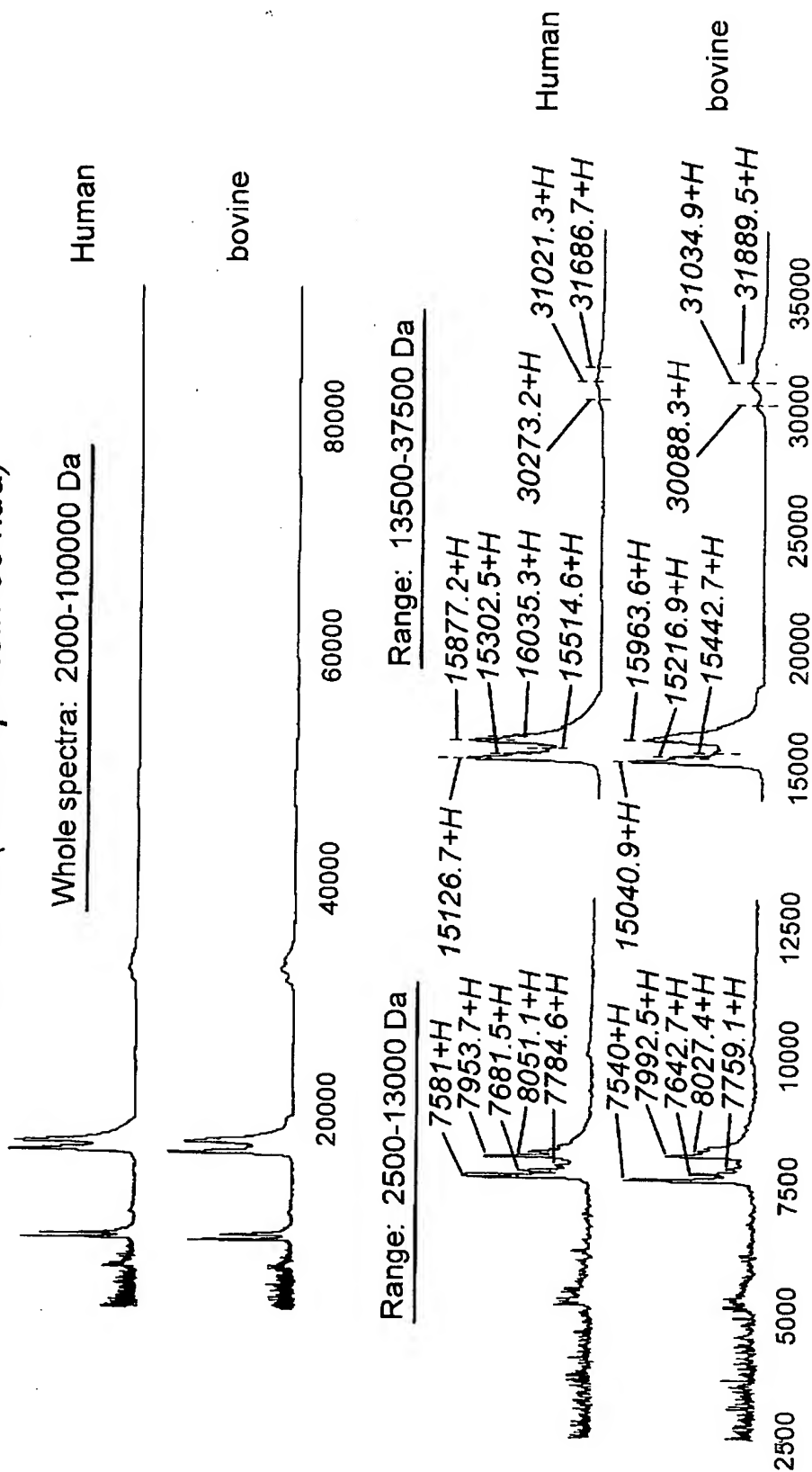


FIGURE 15A

Comparison of bovine Hb Seldi profile and BSE + plasma samples

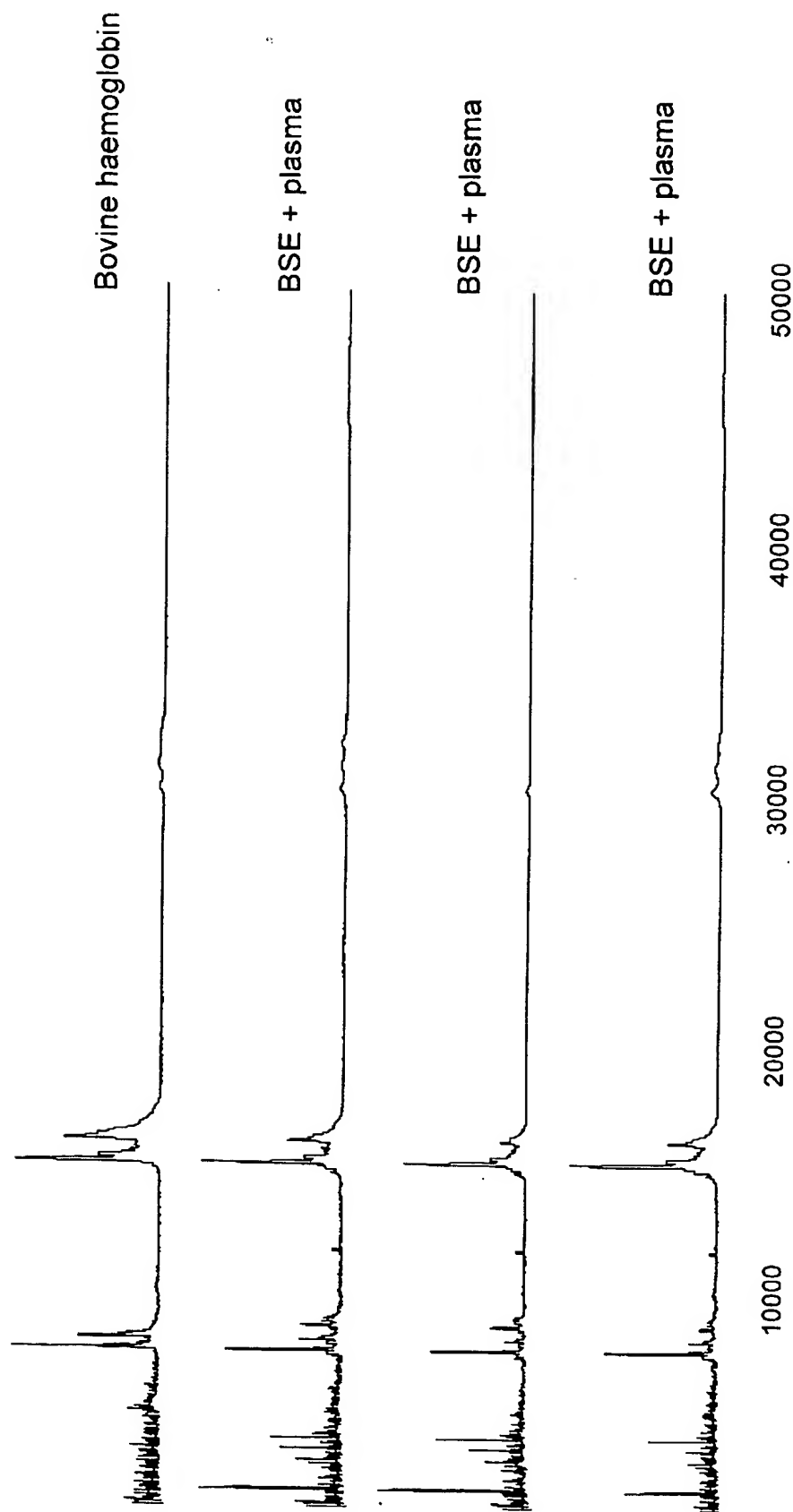
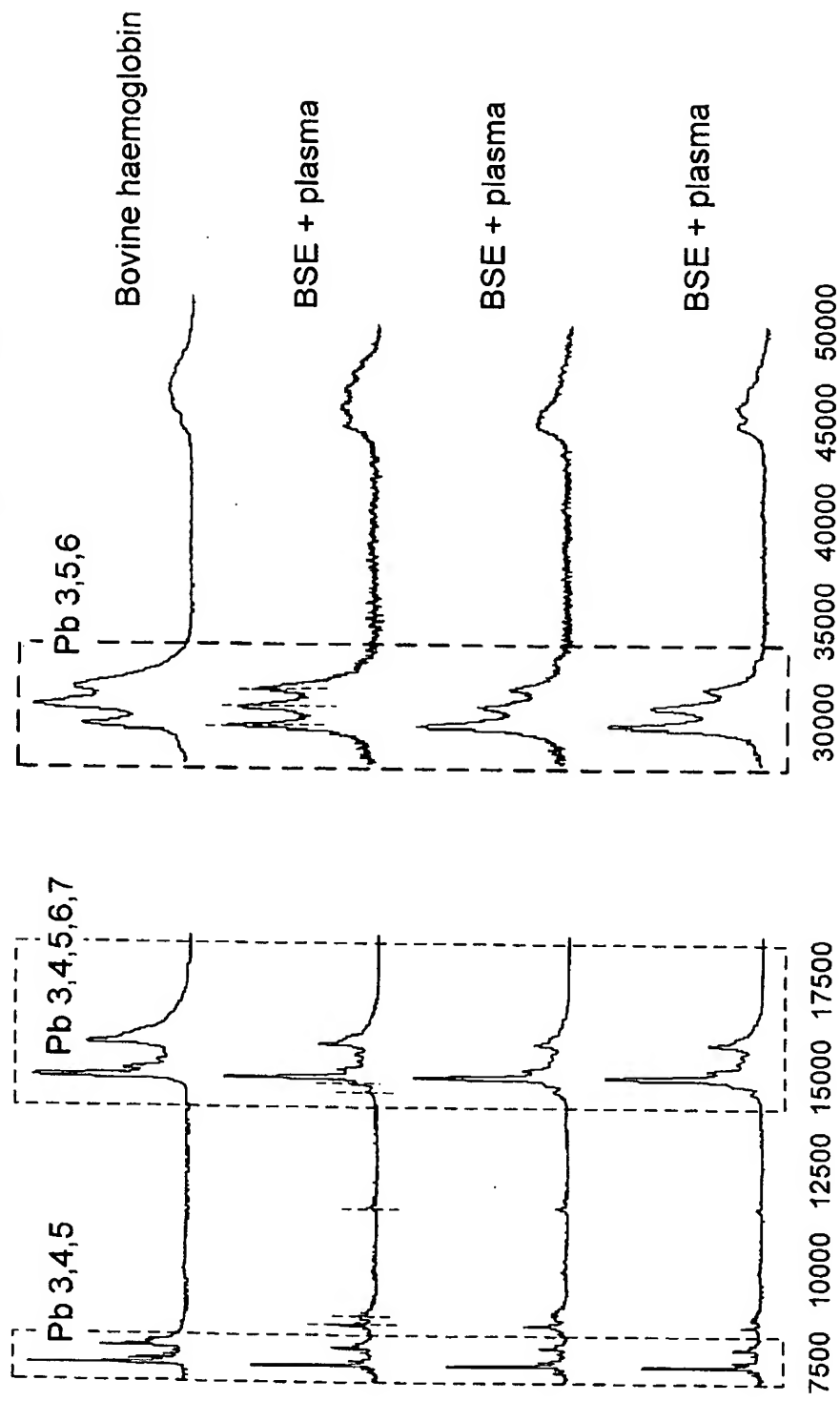


FIGURE 15B

*Comparison of bovine Hb Seldi profile and
BSE + plasma samples between 7 and 50 kda*



Comparison of bovine Hb Seldi profile and BSE + plasma sample < 7 kda

